INTRODUCTION

CATALOGUE SERIES NUMBER 121

SUPPLIERS TO THE MEAT INDUSTRY

MITCHELL ENGINEERING FOOD EQUIPMENT PTY LTD presents this catalogue for the convenience and ease of reference to you, our valued and much appreciated customer. The purpose of this book is for guidance and to provide answers to your particular equipment requirements.

Our scope of supply extends far beyond this presented catalogue. MITCHELL ENGINEERING FOOD EQUIPMENT is passionate about finding solutions within the food industry. We strive to ultimately make the end product more affordable, we endeavour to add value while at the same time are always seeking and developing alternatives. We pride ourselves on, and make use of, the knowledge and expertise of our world wide affiliations to the meat industry.

Do not hesitate to call our front line staff for quotations or technical advice.

1800 669 006 info@mefe.com.au www.mefe.com.au

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WEIGHTS

PIG	MASS (KG)
LIVE MASS PIG	96.94
LUNGS & HEART	1.02
LIVER	1.47
KIDNEY	0.22
TOTAL PLUCK	(2.71)
INTESTINES	2.72
STOMACH	2.72
INGESTA	4.54
COMPLETE OFFAL	(9.53)
FEET	1.36
HEAD	2.72
MEAT ETC	60.00
DRESSED PORK	(63.63)
ENTRAILS & WASTE	10.45
BLOOD	2.72
LEAF LARD	3.63
SLAUGHTER FAT	2.72
TOTAL	94.94
TOTAL BONES MASS	22.72

SHEEP/G	OAT	MASS (KG)
LIVE MASS : OR GOAT	SHEEP	54.52
HEAD		2.27
TROTTERS		0.90
MEAT FOR		
CANNING		18.18
WASTE MEA		8.63
DRESSED MUTTON		(29.98)
60% OF TOT	AL	
TRIPE		0.90
INTESTINE		0.90
INGESTA		2.63
OTHER		1.36
COMPLETE	OFFAL	(5.79)
HEART		0.22
LUNGS		1.31
LIVER		0.45
KIDNEY		0.6
TOTAL PLUC	CK	(1.86)
BLOOD		2.72
PELT		3.18
TALLOW		2.72
ENTRAILS		7.52
TOTAL		54.52

PLEASE NOTE THAT THE INFORMATION CONTAINED IN THE TABLES FOR WEIGHTS ARE BASED ON STANDARD DATA FOR AVERAGE ANIMALS AND INDIVIDUAL FIGURES SHOULD NOT BE TAKE AS ACCURATE FOR ANY PARTICULAR ANIMAL.

CATTLE	MASS (KG)
BONES	46.46
MEAT	113.63
WASTE MEAT & OTHER	77.27
MEAT FOR CANNING	227.26
55% OF TOTAL MASS	
HIDE	29.54
FEET	13.63
HEAD & JAW	10.90
CHEEK MEAT	0.90
SKIN	1.81
UNSKINNED HEAD	(13.61)
SKINNED HEAD	(11.80)
TALLOW	31.81
ENTRAILS	22.72
LUNGS	4.54
LIVER	4.54
HEART	1.81
KIDNEY	0.45
TOTAL PLUCK	(11.34)
TRIPE	7.72
INTESTINES	9.54
BIBLE (OMASUM)	3.63
SPLEEN	1.36
INGESTA	34.09
OTHER	9.09
COMPLETE PAUNCH	65.43
TAIL	1.36
TONGUE	1.81
BLOOD	18.18
UDDER	6.81
HORNS & PITH	1.81
MANURE	13.63
TOTAL	458.94
TOTAL BONES IN CATTLE	
CARCASS DEBONED	36.36
HEAD & JAW	9.09
FEET & SHIN BONES	15.45
TOTAL	60.90

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MEAT MARKING INK

- Used to mark meat for classification, identification or market branding
- Quick drying and indelible (permanent)
- Certificate of acceptance by the relevant governing body for use in export registered meat establishments number LOA0972
- MSDS supplied on request via www.mefe.com.au or info@mefe.com.au
- Every batch is registered for quality control.
- Mitchell's Meat Marking Quick Dry Ink is safe for use in domestic and export abattoirs and will not alter fragrance or taste of meat. Ink has been specially formulated for ease of use and for fast drying properties.
- Safe to use as prescribed on any species of meat.



5L – MEAT MARKING INK

2001 – 5 Litre RED

2003 – 5 Litre VIOLET

2005 – 5 Litre BROWN

2007 - 5 Litre GREEN

2002 – 5 Litre GOLD

2004 – 5 Litre BLACK

2006 – 5 Litre BLUE

2008 – 5 Litre PINK



250ml - MEAT MARKING INK

2001 250 - 250ml RED

2003 250 - 250ml VIOLET

2005 250 - 250ml BROWN

2007 250 - 250ml GREEN

2002 250 - 250ml GOLD

2004 250 - 250ml BLACK

2006 250 - 250ml BLUE

2008 250 - 250ml PINK

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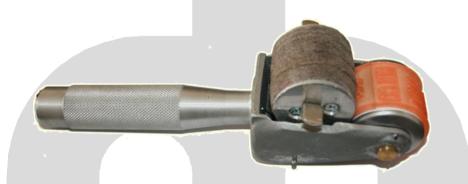


ROLLER STAMP



CAT 330RS

MEAT ROLLER MARKER COMPLETE WITH STAINLESS STEEL DRUM



CAT 330RP

MEAT ROLLER MARKER POLYMER STAMP ON ALUMINUM DRUM

Complete with Poly Roller 45 mm Wide stamp - including Artwork - bonded to aluminium drum - complete with veld inking roller - food safe

CAT 330 H -EXTENSION HANDLE - 3 FT

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BEEF BLEEDING

Roller runner for the bleeding of cattle, buffalo etc.
Mild Steel wheel fitted with heavy duty sealed roller bearings



- Hoisting back hook
- Fabricated mild steel frame hot galvanized frame.
- Chain fitted with a swivel link, connecting link and slip hook.
 - Links sized to ensure easy slip and knot.
 - Chain can be lengthened or shortened.
 - 13 kg boxed 50 x 20 x 20



Bright steel bolt shaft

- Top frame Hoisting
- Cast steel frame Electro chromed.
- Overall 480mm
- Wheel tread to hook 260mm
 - 9.6 kg boxed 30 x 20 x 20





CAT 1C
BLEEDING ROLLER

- Complete heavy duty Stainless Steel
- Easy slip chain
- Heavy walled faired pipe lock

CAT 1AA

BLEEDING CHAIN

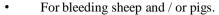
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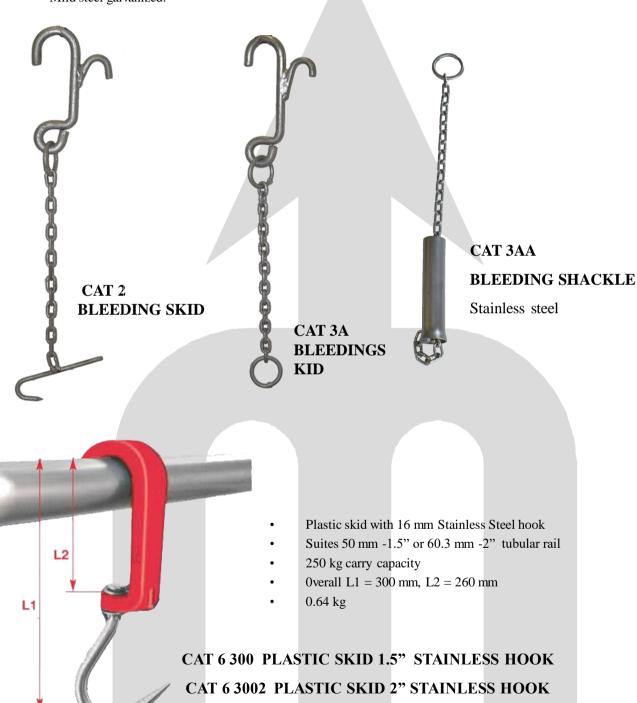




SMALL STOCK BLEEDING



- Suits 48 mm tubular rail.
- Mild steel galvanized.



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DRESSING SHACKLE



CAT 5
SHEEP DRESSING SHACKLE



CAT 5A
OSTRICH DRESSING SHACKLE



S HOOK - STAINLESS STEEL

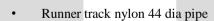
Double point S Hook

CAT 11B 80 Length X 4 Diameter -3"

CAT 11C 160 Length X 6 Diameter -6"

CAT 11E 220 Length X 1 Diameter – 8.5"

(Other sizes available on Request)



• Runner made from 25 x 5 mm mild steel

galvanized

• 50 mm nylon wheels

• Shackle & drop rods 6 mm round bar mild steel

galvanized

CAT 5C

POULTRY DRESSING SHACKLE

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FLAT BAR SKID HOOK



Electro Galvanized

CAT 16-1 HOOK Only

Electro Galvanised

CAT 16B-1 HOOK Only

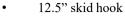
Stainless Steel

CAT 16B – Complete assembly

Stainless steel

CAT 16X Electro Galvanised Frame, Stainless steel Hook

- 12 " Skid Hook
- Sold per dozen
- Packed per box
- 25 x 5 Frame
- 12 mm Hook



- Sold per unit
- Standard 12.5" long
- Made for 12 mm rail
- 40 x 10 Frame
- 12 MM hook



CAT 16A -SKID HOOK Stainless Steel
CAT 16A-1 SKID HOOK Galvanized MS

CAT 13 SKID HOOK 12.5"

30 X 6 Stainless steel frame 12 mm Stainless Steel Hook Nylon Insert slide

CAT 13ASKID HOOK 12.5"

30 X 8 Stainless steel frame 12 mm Stainless Steel Hook Nylon Insert slide

SHEEP AND PIG SKID

25X5 frame x 7",120 mm LONG, 10mm

hook x 60 long blunt point

CAT 16J Mild Steel
CAT 16JSS Stainless Steel

25X8 frame ,150 mm LONG, 10mm hook x 80 long blunt point including nylon slide

CAT 16K Mild Steel
CAT 16KSS Stainless Steel

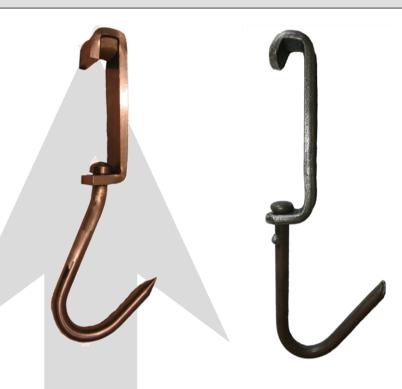


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FLAT BAR SKID HOOK





CAT 14A1

- Cattle skid
- Complete Stainless Steel
- Standard 13" long
- Made for 12 mm rail
- 40 x 10 Frame
- 16 mm hook
- Including Nylon slide



CAT 14AS NYLON SLIDE

Loose wearing insert

CAT 14A2

- Cattle skid
- Stainless Steel
- · Standard 10" long
- Made for 12 mm rail
- 40 x 8 Frame
- 12 mm hook
- Including Nylon slide

CAT 16A3

- Cattle skid
- Mild Steel Black
- Standard 12.5" long
- Made for 12 mm rail
- 30 x 8 Frame
- 12 mm sheared hook

CAT 16A4

As A3 Hot galvanized

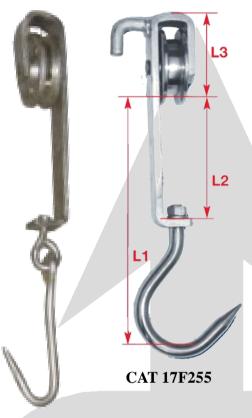
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TRACK RUNNER





- For the dressing and hanging of beef carcasses.
- Frame mild steel galvanized.
- Stainless steel shaft and hook.
- Nylon, mild steel, or cast iron wheel.
- With or without safety lip.
 - Wheel for 80 x 12 or 100 x 20 rail.

CAT 17A-1 CAT 17F-1

CAT 17A-1 NYLON WHEEL TROLLEY

Pictured – 140 mm top of rail clearance required

CAT 17B-1 C.I. WHEEL TROLLEY

CAT 17C1 C.I. WHEEL 100 mm OD

CAT 17F MILD STEEL WHEEL & BRASS BUSH

CAT 17F-1 STEEL WHEEL TROLLEY

CAT 17F255 STEEL WHEEL & BEARINGS TROLLY

CAT 17G-1 NYLON WHEEL TROLLEY

100 x 20 wheel

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TRACK RUNNER SPARES

- Will suite 80 X 12 rail
- Made for low headroom
- With / without safety lip
- Suitable for pigs, sheep and beef hanging
- 95 mm Top of rail clearance required

- Made from high strength nylon
- Suitable for beef carcass dressing
- Made for extreme temperature fluctuations
- Wheel for 12 mm TRACK

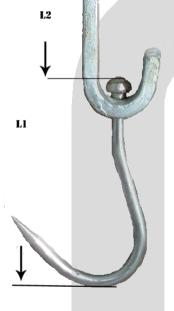


CAT 17A CAT 17I

CAT 17S
CAT 17

BEEF NYLON WHEEL 110 Dia SHEEP AND PIG WHEEL 75 Dia

SHAFT - SIDE MOUNT
SHAFT 16 mm STAINLESS





PIG TAIL HOOKS



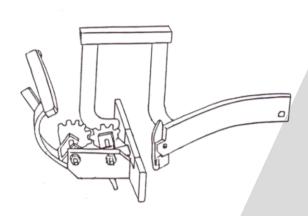
CAT 17I-1 SPECIAL TRACK RUNNER LOW HEADROOM

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GEARED RAIL SWITCHES



RIGHT HAND ORDINARY (RHO)

½ " x 2½" - 12.7 x 63.5 rail 13 kg

CAT 21 7-2 Galvanized 230kg Loading

CAT 21 7-7 Galvanized HD 680kg

CAT 21 6S Stainless steel 230kg Loading



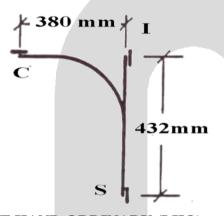
RIGHT HAND CUT THOUGH (RHCT)

½ " x 2½" - 12.7 x 63.5 rail 13 kg

CAT 22 7-2 Galvanized 230kg Loading

CAT 22 7-7 Galvanized HD bleeding 680kg

CAT 22 6S Stainless steel 230kg Loading



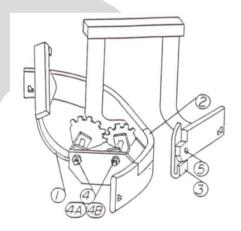
LEFT HAND ORDINARY (LHO)

½ "x 2½" - 12.7 x 63.5 rail -13 kg

CAT 24 7-2 Galvanized 230 Loading

CAT 24 7-7 Galvanized HD 680kg

CAT 24 6S Stainless steel 230kg Loading



LEFT HAND CUT THROUGH (LHCT)

½ " x 2 ½" - 12.7 x 63.5 rail 13 kg

CAT 25 7-2 Galvanized 230 Loading

CAT 25 7-7 Galvanized HD 680 kg

CAT 25 6S Stainless Steel 230kg Loading

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SLIDE RAIL SWITCHES



RIGHT HAND ORDINARY (RHO)

CAT 21 80 X 12 STAINLESS STEEL

CAT 21C MILD STEEL 80 X 12



LEFT HAND ORDINARY (LHO)

CAT 24 80 X 12 STAINLESS STEEL

CAT 24C MILD STEEL 80 X 12

CAT 21D 80 X 12 STANDARD BEND



RIGHT HAND CUT THOUGH (RHCT)

CAT 22 80 X 12 CAST STAINLESS

CAT 22C MILD STEEL 80 X 12



LEFT HAND CUT THROUGH (LHCT)

CAT 25 80 X 12 STAINLESS

CAT 25C MILD STEEL 80 X 12

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SHEEP GAMBREL



- Tough and durable plastic that's easily washed
- Handles the most extreme heat in sterilizing
- Rated for freezer use.
- Suited up to 15 mm thick rail
- Safe working load of 70 Kg



CAT 31 SHEEP GAMBREL AND SKID ASSEMBLY

Equally suited to goats and sheep 300 mm Long x 200 mm wide double hook

CAT 31SD SKID HOOK ASSEMBLY

Equally suited to deboning cuts, quarters 166 g 270mm long single hook all plastic

CAT 31SE SKID HOOK ASSEMBLY

Plastic skid and ball with 400mm long stainless steel hook

SPARES

CAT 31A SKID

CAT 31B1 S/S LOCKING SCREW

CAT 31D SINGLE HOOK

CAT 31B BALL

CAT 31C GAMBREL

CAT 31E STAINLESS STEEL HOOK 400mm long



CAT 31G GRAY SHEEP GAMBREL & SKID

- Equally suited to goats and sheep
- UNIQUE Integrated RFID TAG imbedded in skid
- Full readability and tractability –no tags needed
- Ergonomic shaped and positioned hooks
- 300 mm Long x 200 mm wide



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GAMBRELS



SHEEP GAMBREL - 300 mm wide 10 Dia

CAT 36 SHEEP GAMBREL STAINLESS STEEL

CAT 36-1 SHEEP STAINLESS STEEL WITH SKID

CAT 36-2 SHEEP GAMBREL & SKID galvanized

CAT 36-2S GAMBREL AND SKID stainless steel

CAT 36-2sS GAMBREL AND SKID stainless & Nylon slide 340 mm WIDE



CAT 33

PIG GAMBREL SUPPORTED





2 kg 510 wide20mm Stainless Steel

PIG GAMBREL 535 Wide x40 Flat 1.2kg CAT 33E GALVANIZED

CAT 33ES STAINLESS STEEL

CAT 34A PIG GAMBREL SWIVEL 16 mm

470 mm WIDE 1.28 KG each

CAT 34 PIG GAMBREL SWIVEL 20 mm

630 mm WIDE 2KG each

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GAMBRELS

- Beef gambrel for dressing of cattle or similar in smaller concerns
- 12 thick solid stainless steel plate
- 7 Kg



CAT 37 BEEF GAMBREL STAINLESS STEEL

BEEF SPREADER CAT 37A BEEF SPREADER MILD STEEL GALVANIZED



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MEAT CARRIERS

MEAT / RIB RACK 20 HOOK

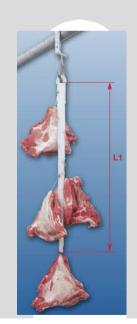
- 25 x 2 round tube
- 1.3m long
- 5 levels with 4 Hooks 10 mm dia.
- Top and bottom ring
- Carrying capacity 250Kg –
- 2.85 kg







CAT 39A OFFAL CARRIER





CAT 39P MEAT TRANSPORTER CARRIER,

One way white plastic Hanger rod , for cord hung meat $-\,12$ groves $\,165\mathrm{mm}$ apart. L1=1M capacity $150~\mathrm{KG}$

CAT 39E

RIB RACK

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PNEUMATIC STUNNER

- Pneumatic Captive Bolt Stunner for Cattle, Calves Equine animals sheep and pigs
- Humane stunning for animals with max. 600 kg living weight
- Suited for over 100 Stuns / hour with ease
- Operating pressure 180 PSI (13 bar)
- Ease of Maintenance only 5 main part assemblies and 12 O-Rings
- Including safety valve for depressurization



STUNNER PENETRATING

Weight 12.5 kgPressure 13 bar



STUNNER CONCUSSION

15 bar

CAT 47 AIR COMPRESSOR

- Pneumatic Captive Bolt Stunner for Cattle, Calves and equine animals
- 2 hand operation with safety anti tie down switch
- Suited for over 100 Stuns / hour with ease
- Operating pressure between 190 PSI (13.1 Bar) and 245 PSI (16.9 bar)
- Dimensions 483 x 140 x 381

• Weight

16.3 kg

ons 483 x 140 x 381

• Pressure

CAT 46 - BP1

STUNNER PENETRATING

CAT 46 BP1M-2

STUNNER CONCUSSION

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STUN TRANSFORMER BOX

High volume constant amperage stunner or killing device for constant operation (high frequency).

Fully Automatic Stunner: apply tongs and the unit reads resistance to apply effective stun from the pre-loaded stun cycles – 7 stun-programs, 5 preinstalled and individually adjustable for different animals species / sizes and operating-modes. Programmable, electronic control of all stuns parameters . Programs for head and heart-stun (cardiac arrest) selectable.

Better meat quality: higher yield due to less blood spots and bone fractures.

Fit for the future: complies not only with the actual but also conforms with the newly planned EU and international animal welfare regulations, due to the ability of being able to fully program and adjust the output. Not only can the unit be adjusted minutely to obtain optimal results but it has the added ability to be able to adjust to any future limitations or legislation that may be implemented.

Acoustic sound for minimum stun-time (adjustable)

LED display for program: No, voltage, amperage etc.

4 keys for selection of stun program and programming (password protected)

Recorded details: Amperage reached in 1st second Minimum-stun-time (4 s) at minimum amperage reached (in Amperes Seconds separately for head & heart) ?Error Yes/No per parameter Integrated interface for data-storage - external Data Memory STUN-EMEM01 (please order separately) saves up to 6000 stuns.

7 Independent Programmable Parameters (summary of each program):

Head Stun: (program between 1-10) Amps ramp in one first second, then 3 stage supply stepping 1-2-3 each with (program between 0.1-2.5) Amps flow in (program between 0.1-199) Seconds at (program between 50-1330) HZ - stage 1 then 2 then 3, pause (program between 0-25)Seconds

Heart: (program between 1-10) Amps ramp in one second, 3 stage – (program between 0.1-2.5) Amps flow in (program between 0.1-199) Seconds at (program between 50-1330) HZ in stage 1 then 2 then 3, program timer buzzer on/off, program head amps not achieved siren, program Time head and heart amps not achieved siren, reset (program 0-25) Seconds – all within the parameters of (program between 50 -400) Volts per head and OR heart



CAT 44 E512 Electronic high-frequency constant-amp stunner with data-interface for up to 100 stuns per hour. 1.5amp transformer. Weight: 16kg



CAT 44 E513 High volume constant amperage stunner or killing device for constant operation (high frequency). Individual programming allows usage as a E-stunner or a killing device for killing of pork, beef and sheep in the case of epidemics or casualties. 2.5amp; 18kg



CAT 44 E514 High volume constant amperage stunner or killing device for constant operation (high frequency). Individual programming allows usage as a E-stunner or a killing device for killing of pork, beef and sheep in the case of epidemics or casualties. 2.5amp; 18kg.

2nd output socket for heart electrode, remote control output for pneumatic tongs, 6 key selector switches, detailed LED display.

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STUN TRANSFORMER BOX

High volume constant amperage stunner or killing device for constant operation (high frequency). Fully Automatic Stunner: apply tongs and the unit reads resistance to apply effective stun from the pre-loaded stun cycles – 21 stun-programs Any animals species / sizes and operating-modes. Programmable, electronic control of all stuns parameters . Programs for head and heart-stun (cardiac arrest) selectable. Second output available for Head and heard stun

Complies with all the features of the smaller E514 stunner with added advantage of being network enabled having far greater flexibility.



CAT 44 E6 Continuous data transfer to the cloud, enables online fault finding, Veterinary access for compliance, reports and printouts for verifications, password protected and no one can alter data,

Completely adjustable to customer requirements

Any and all species and quantities

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PIG STUN TONGS



- Combined spike plus middle-thorn electrodes for better skin-contact and prevents slipping for optimized stun- & meat-quality results
- Robust design made from high grade stainless steel
- Wear-resistant spiral-cable
- Net weight 3.9 KG

CAT 44 EP

STAINLESS STEEL STUN TONGS FOR PIGS



- Combined spike plus middle-thorn electrodes for better skin-contact and prevents slipping for optimized stun- & meat-quality results
- Electrode quick changing system
- · Robust design in titanium
- New handle for improved ergonomics
- Spiral cable SK
- Super strong Titanium light weight 3.2 KG

CAT 44 EPT

TITATANIUM STUN TONG FOR PIGS



- For use in stun traps or in a restrainer
- Single hand operation
- Auto start and easy hold
- Fully insulated and secure
- Robust cable protection
- Hanging hook for counterbalance operation and safe storage
- Light weight at 2 Kg

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SHEEP STUN TONGS



- Electro-stun-tong for sheep, lamb & goat
- Extra-long spike electrodes for optimized skin-contact even through the wool
- Robust design made from high grade stainless steel
- Wear-resistant spiral-cable

CAT 44 EA

STAINLESS STEEL STUN TONGS FOR SHEEP



- Electro-stun-tong for sheep, lamb & goat
- Extra-long spike electrodes for optimized skin-contact even through the wool
- Electrode quick changing system
- · Robust design in titanium
- New handle for improved ergonomics
- Spiral cable SK
- Super strong Titanium light weight 3.2 KG

CAT 44 EAT

TITANIUM STUN TONGS FOR SHEEP



- For use in traps and restrainers
- Auto activate high animal welfare due to head and heart stun
- Perfect for stunning in a v-restrainer
- Good skin-contact due to water valves near the electrodes
- Water valves of front and back electrode controllable separately
- Back electrode adjustable horizontally 15° for perfect fit to the lamb back

CAT 44H2B

HEAD-TO -BACK SHEEP STUN TONG

CAT 44H2BC

WATER SOLENOID CONTROL BOX FOR STUNNER



- For use in traps and restrains cost effective high volume
- Auto activate stun used with the 44 e 512/3/4 stunners
- Perfect for stunning in a v-restrainer
- Ergonomic pistol grip and light weight for high volume
- Stainless Steel probes which can be easily replaced
- Light weight and durable nylon handle

CAT 44SH

SHEEP HEAD STUNNER

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ELECTRIC POULTRY STUNNER

- The bird is stunned by pushing its head through the hole in the stunner front panel.
- Side of the head is lifted to touch the comb electrodes just behind the ear where skin is the barest
- Standard 15 amp 240 volt supply
- Electric stunning is the most humane way to render the bird unconscious and lame.
- Stunner renders the brain insatiable to pain and unconscious
- Heart beat is increased to ensure a faster and more complete bleed.
- The force needed to remove feathers is reduced as the muscles are completely relaxed.
- A wide range of poultry sizes can be handled including turkeys, rabbits, ducks and similar sized animals
- 6.5 KG 20 x 22 x 25 cm





CAT 44N ELECTRIC POULTRY STUNNER

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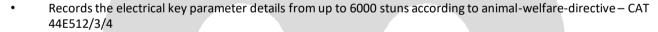


STUN CHECK AND DATA

- Automatic Test apparatus & testing of electric stunners from any manufacturer.
- Checks all relevant parameters of the humane-slaughter-act within a few seconds.
- The AUTOMATIC Test-Run provides an explicit result indicated by red or green light for each of the three parameters as well as for the overall result
- The tested results leaves no room for a subjective interpretation
- 6 variable Test-Programs:: P1 = 0,8 Amp, P2 = 1,0 A (sheep stun), P3 = 1,3 A (pig stun), P4 = 1,5 Amp, P5 = 2,0 Amp, P6 = 2,5 A (cattle)
- Suitable for QC, frequent inspection, veterinarians, technical survey authorities.
- Intelligently charged accumulator allows up to 1000 checks with one charge
- 3 parameters are being tested :
- ✓ Tests Safety-Switch-On-Resistance (1350-15000hm)
- ✓ Tests Amperage reached in first second
- ✓ Tests Current held during four seconds
- ✓ Test result (passed / not passed) is indicated directly







- Recorded Data: Stun number, amperage reached in 1st second, minimum-stun-time (4s) at minimum amperage reached (in Ampere seconds separately for head & heart), Error Yes/No per parameter
- Data-readout to PC or printer via RS232 (USB connection via commercially available RS232/USB interface)
- Available as Start-Kit with:
- ✓ Memory Stick
- ✓ Connection Cable to PC (Serial RS232)
- ✓ USB-adaptor-cable (serial to USB)
- ✓ STUN-Data Software Download-Link



CAT 44 EMEM01 DATA CONNECTION

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STIMULATOR

The Pneumatic Stimulator destroys neural and nervous tissue immobilising the animal being slaughtered. Processors now have a faster and more effective method of reducing worker exposure to reflex activity. The Pneumatic Stimulator has undergone continuous fine tuning and improvements to meet all food safety requirements.

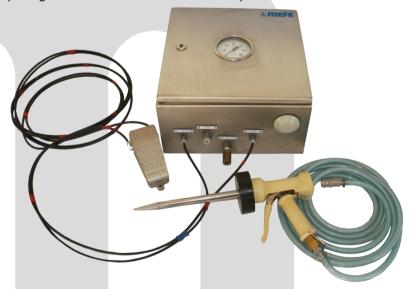
All working components are of the highest standard and completely water proof. Pneumatic - no electrical components whatsoever. The unit is both portable and compact or can be a permanent fixture. The nozzle is detachable and can be easily sterilised. Once the components have been adjusted and set the housing can be locked making the unit tamper-proof.

Features of using the Pneumatic Stimulator:

- Improves safety. Pneumatic Stimulation destroys neural and nervous tissue immobilising the animal carcass. Reduces worker exposure to dangerous reflex activity during leg shackling, head removal and all reflex kicking as the carcass is dressed. Any and all auto muscle reflexes are completely removed.
- **Better bleed.** After pneumatic stimulation muscles are unable to tense. Blood flows more freely through the veins and arteries enabling a greater volume of blood flow and a quicker bleed time.
- Less water waste. There is great reduction of blood dripping in the slaughter floor making wash down easier to manage.
- Improved meat quality. Pneumatic stimulation eliminates blood splash / ecchymosis when blood vessels explode under stress and stain the meat dark brown to black. When Pneumatically Stimulated the muscles are relaxed instantly and are prevented from tightening, eliminating blood splash, increasing value of meat and improving meat quality.
- Lowering PH. When stressed or tensed the glycogen sugars in muscle are converted to lactic acid raising the PH darkening and toughening the meat. When Pneumatically Stimulated, higher levels of Glycogen are present in the unstressed muscle resulting in a pink colour, lower PH and overall higher grade and quality of meat.
- **Easier hide removal.** Muscle relaxation allows the hide to be easily held and manipulated during the legging/flanking process through to removal at the hide puller.
- Easier spinal cord removal. Removal of spinal cord dura matter is aided and in most cases the spinal cord is completely severed and simply falls out after splitting without the need of vacuums and spinal cord removal tools.

Operation

The stimulation cycle starts with the operator sterilizing the Injector Gun in a Sterilizer (CAT 68) and charging the system via pressing the foot pedal. The operator then inserts the Nozzle of the injector gun into the hole created by the captive bolt stunner (this hole can be created after slaughter if processing Halal) and squeezes the trigger. A controlled and measured blast of air enters the brain making its way into the spinal cavity. The charge of air Hydraulically "jackhammers" the spinal cord severing all neural responses, the complete process takes around 7 seconds. Operator returns to sterilizer to recharge the unit.



CAT 44PS - PNEUMATIC STIMULATOR COMPLETE
CAT 44PS8 - INJECTOR GUN

1800 669 006

www.mefe.com.au



STIMULATOR

Stimulation units at the start and the end of the chain can improve tenderness and meat colour by increasing the rate of pH decline.

High frequency immobilisation at the start of the chain reduces animal movement and improves occupational health and safety. Low voltage electrical stimulation at the start of the chain can increase the amount of collectable blood and also reduces waste. Electrical stimulation enhances meat quality by improving tenderness and meat colour and is helping processors to consistently deliver quality red meat.

Electrical stimulation can also improve occupational health and safety, increase blood collection and efficiency.



- Fully programmable electronic stimulator for medium and industrial plants
- Better bleeding when applied during and after bleeding
- · Accelerated drop of ph-value better quality / flavor
- Improved color and tenderness
- Prevents from 'cold shortening' / (taurigor)
- · Faster maturation, longer shelf-life
- Increases yield due to reduction in weight-loss
- 5 stimulation programs selectable by push-button for different animals (adjustable)
- Low voltage stimulation (<50volt) is safe for operator
- Can also be used for stimulation during hide pulling process to avoid broken backbones and blood spots and immobilization during shackling for increased safety-at-work as leg-kicking is avoided

CAT 44 E512 STIM - STIMULATOR LOW VOLTAGE



CAT 44BS - STIMULATOR NOSE CLAMP

1800 669 006

www.mefe.com.au



Pain-free driving: no harsh electric shocks, no sharp peaks Sudden noise and touch trigger the natural flight instinct Reduced risk of bleeding and dead animals Better yield and meat quality Cattle driver meets all requirements of animal welfare Easily attached to extension pole for further reach



MOVIT COAXER CAT 45F

Robust design Producing up to 5000 volts Steam jet proof Electronic control, not mechanical Conforms to the new international and European regulations Suited for accumulator Optical indicator Electronic - maintenance free Shipping 286g 25 x 7 x 6

Robust design, light 500g incl Batteries Producing up to 5000 volts Steam jet proof Unique press on contact activation Conforms to the new international and European regulations Less maintenance, no switch

Takes 2 type D batteries Shipping 286g 25 x 7 x 6





CAT 45B KAWE PRODDER 8001



EXTENSION ROD KAWE (SUITS 21 AND 8001) CAT 45E

Ideal for small stock and up close work Ergonomic sand-textured casing for easy handling and non slip Easy touch press button Wrist strap

Min. Peak voltage 3800V, 500 mA Battery Current Draw Batteries will last 3.3 days of continuous use Battery powered - 4x AA (not included) 3800 Volt, Carry holster wrist strap, button trigger with off lock 0.23 kg 23 x 16 x 4



CAT 450 PRODDER QUICK HANDY

1800 669 006

www.mefe.com.au



- *P Powerful full power on activation
- *C the current steps up from zero and 2 second cut out.

Hassle -free driving, Reduces risk of injury, Better yield and meat quality – less stress

Strong Wand from durable almost indestructible Aluminium and Spring steel

Balanced weight, No Moving parts -Solid Drive Electronics

MOVIT Prodder Maxi takes 4 size D Alkaline Batteries included

Output of 8000 to 10 000 Volts whilst still maintaining a respectable 550 mA Battery Current Draw

Batteries will last 18 days continuous use (2 seconds on 20 seconds off – 8 hours / day)

Conforms to the new International and European regulations concerning animal welfare



CAT 45P5 MOVIT PRODDER FULL POWER 800mm REACH **CAT 45C5** MOVIT PRODDER STEP POWER 800mm REACH





CAT 45C5A MOVIT WAND 550mm- 850 REACH







1800 669 006

www.mefe.com.au



PRODDER MANDS



CAT 455R RIGID FIBREGLASS SHAFT 29 cm long



CAT 459R RIGID FIBREGLASS SHAFT 64 cm long



CAT 4510R RIGID FIBERGLASS SHAFT 80 cm long

1800 669 006

www.mefe.com.au



PRODDERS

High output to move the most stubborn animals while remaining gentle enough not to cause injury

Producing up to 1500 Volts - Power output of 2.5 J/s

Steam jet proof sealed motor

Press button safety clip and wrist strap

Use with 4x C Batteries - not included

Suited for accumulator

High flexibility shaft - 1m able to bend 270°

Shaft made for high impact and wear resistance

Electronic maintenance free

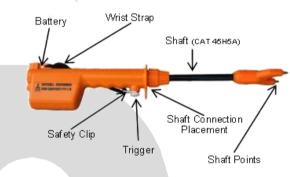
Weight with batteries only 750g-790g



CAT 45H CATTLE PROD HANDLE



CAT 45H10R PRODDER & 29CM SHAFT – SUPER HIGH VOLTAGE





CAT 45H10R PRODDER & 80CM SHAFT – SUPER HIGH VOLTAGE



CAT 45H510R PRODDER WITH 2 SHAFTS – 29CM & 80CM – SUPER HIGH VOLTAGE

1800 669 006

www.mefe.com.au



RECHARGABLE PRODDERS

Strongest power output available on the market at 8 J/s

Very high output to move the most stubborn animals while remaining gentle enough not to cause injury

Long-lasting rechargeable battery (includes recharging cable)

Working period of 8 hours/14400 shocks per charge

Charging time of 5 hours

Producing more than 8000 Volts

Maintenance-free motor (permanently sealed)

Button clip and built-in safety lock

Built in LED torch

Shaft made for high impact and wear resistance

Non-slip comfortable grip

Weight of handle only 600g



CAT 45A

RECHARGEABLE CATTLE PROD HANDLE



CAT 45A5R RECHARGEABLE PRODDER & 29CM SHAFT – SUPER HIGH OUTPUT



CAT 45A9R RECHARGEABLE PRODDER & 64CM SHAFT – SUPER HIGH OUTPUT



CAT 45A59R RECHARGEABLE PRODDER WITH 2 SHAFTS – 29CM & 64CM

CAT 45ACA PRODDER CHARGER AUSTRALIAN 240 v CAT 45ACU PRODDER CHARGER USA

1800 669 006

www.mefe.com.au



CATTLE IMMOBILISER

The newest model of Mitchell's Cattle Immobiliser represents the latest technology used in farming electronics, combined with the innovation and expertise of Mitchell Engineering.

WATERPROOF

Waterproof unit can be sterilised, eliminating risk of cross contamination between animals.

Weatherproof and safe to use in any environment.

COMPLETELY WIRELESS - BATTERY OPERATED

No messy and dangerous wires, clips or cables that can get tangled or fall off. Simply operates on 3x AA standard batteries (included), lasting up to 10 hours of continuous use.

COMPACT AND DURABLE

Lightweight and portable, yet robust and hard-wearing to meet the demands of working with cattle. Easy single knob operation to power on/off and increase/decrease the gentle electrical impulse.

Mitchell's Cattle Immobiliser will quickly become an invaluable tool for any cattle handler.

BENEFITS

Immobilise the animal so any procedure can be performed efficiently and safely.

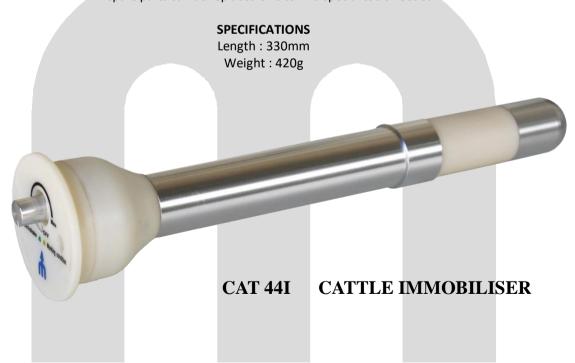
Reduce stress for both animals and operators.

Reduce accidents by minimizing animal handling.

Improve efficiency by reducing procedure time.

The unit comes with a 3 Year Manufacturer's Warranty.

All spare parts can be replaced on site - no special tools needed.



1800 669 006

www.mefe.com.au



DEHORNER

The unit is specifically developed for farmers for use in rugged outdoor conditions. The dehorner / de-budder is a safe and effective tool used to prevent any young animal from growing horns. The unit effectively cauterises the horn bud preventing growth. May also be used on sheep, goats and other animals where horn de-budding is required. The temperature and the cycle are managed automatically, guaranteeing de-budding by cauterisation of the blood vessels without any danger to the animal, and with maximum success.

The cordless de-horner works off a built in Ni-Mh battery that incorporates a battery control function, is fully rechargeable, and supplied with 240V or 110V. No need for long leads or gas canisters. The 18mm Ceramic Head heats up to the operating temperature in 8 seconds and automatically cycles for 8 seconds. The unit has an acoustic signal when the operation is complete and auto off. The whole operation to de-horn calves aged 1-3 weeks is an easy and rapid operation. A single battery charge should last in the region of up to 80 calves. The operating weight of the unit is 805 grams. The unit is supplied complete with a 240V or 110V charger and carry case.

SPECIFICATIONS

Cordless, re-chargeable battery dehorner, driven by microprocessor with the latest new generation NiMh battery technology (3.6V). The Microprocessor actively protects the battery by preventing overcharging and discharging. The unit which has an incorporated safety lock, prevents trigger activation when not in use, protects battery and saves charge. The heating element reaches 800 degrees C in just 8 seconds. It is held at this temperature for the 8 second cycle by the microprocessor temperature management system which gives a countdown time and buzz, as well as auto off. Time display with siren to show working mode and countdown, as well as charge screen showing charging status.

The battery fully charged will allow you to cauterise up to 80 calves. Unit is supplied complete with a 240V Battery charger - Australian plug Maintenance and spare parts consisting of 3 Heating Coils and 3 Ceramic Brackets.





SPARES AVAILABLE:





CAT 45HORNUP3

CAR CHARGER

CERAMIC HEAD KIT

1800 669 006

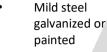
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STUN PEN





 Tubular frame section



- Mild steel galvanized or painted
- Mechanically operated
- Counterweight vertical door
- Counterweight drop floor

CAT 54 DROP BOTTOM STUNNING PEN



Arguably be the most modern yet simple in operation ritual cattle slaughter box available.

- Electric chain drive roll, Solenoid pneumatic control with head lift and clamps, Side roll out gate floor 50-60 CATTLE / HOUR

Dimensions: 3200 mm Long x 2300 mm Wide x 2800 mm High Mass: 2.8 Ton

Air Inlet: ¾ "BSP 400V 3 phase

Material: Carbon Steel with Hot Dipped Galvanized finish and Stainless steel

CAT 55R CAT 53 /HALAL ROLL OVER STUNNING PEN

International demand has necessitated the design and build of a cattle slaughtering box that meets the needs for the various ritual slaughtering techniques. With the many communities depending on Kosher and Halal Foods, we embarked on a design program to fulfill the requirements of kosher cattle slaughtering. We are proud to announce that we offer what can arguably be the most modern yet simple in operation ritual cattle slaughter box.



Options

The Kosher stun pen is operated via seven sequentially controlled electrically activated solenoid valves ensuring smooth and stress free operation

Functions

Cattle Entrance Gate Neck Clamp Head Lifting Device Tail End Pusher Side Pusher/Belly Lift Carcass Roll-out Gate Neck and Head Lifting Assembly Height Adjustment

Technical Data

Dimensions (footprint): 2250 mm Long x 1900 mm Wide x 3900 mm High

Mass: 2.47 Ton Air Inlet: 3/4 "BSP

Material: Carbon Steel with Hot Dipped Galvanized finish

CAT 56 KOSHER STUN PEN

1800 669 006

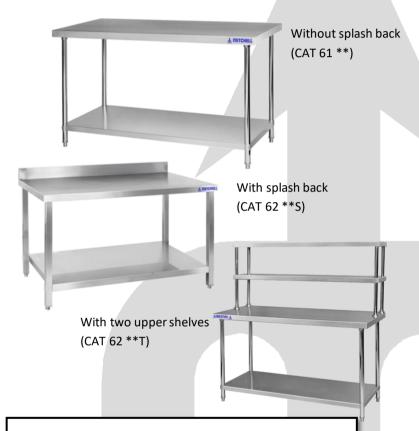
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STAINLESS STEEL TABLES

HEAVY DUTY REINFORCED STAINLESS STEEL WORK TABLES

- 304 stainless steel 1.5mm top with a 1.0mm galvanised steel underlay, reinforced cavity insulated with 45.0 mm of high density polyurethane
- Single under shelf 1.2mm 304 stainless steel
- 38ø 304 stainless steel tube legs with adjustable feet



REINFORCED CAVITY INSULTATED TOP				
STAINLESS STEEL TOP 1.5mm				
HIGH DENSITY POLYURETHANE 45.0mm				
GALVANISED STEEL UNDERLAY 1.0mm				
• I				

CAT 61 61	900 X 600 X 850
CAT 61 62	1200 X 600 X 850
CAT 61 63	1500 X 600 X 850
CAT 61 64	1800 X 600 X 850
0111 0101	100011 00011 000
CAT 61 71	900 X 700 X 850
CAT 6172	1200 X 700 X 850
CAT 6173	1500 X 700 X 850
CAT 6174	1800 X 700 X 850
CAT 61 81	900 X 800 X 850
CAT 6182	1200 X 800 X 850
CAT 61 83	1500 X 800 X 850

CAT 62 61S	900 X 600 X 850
CAT 62 62S	1200 X 600 X 850
CAT 62 63S	1500 X 600 X 850
CAT 62 64S	1800 X 600 X 850
CAT 62 71S	900 X 700 X 850
CAT 62 72S	1200 X 700 X 850
CAT 62 73S	1500 X 700 X 850
CAT 62 74S	1800 X 700 X 850

CAT 62 81S 900 X 800 X 850 CAT 62 82S 1200 X 800 X 850

CAT 62 83S 1500 X 800 X 850

CAT 62 84S 1800 X 800 X 850

CAT	62 61T	900 X 600 X 850
CAT	62 62T	1200 X 600 X 850
CAT	62 63T	1500 X 600 X 850
CAT	62 64T	1800 X 600 X 850
CAT	62 71T	900 X 700 X 850
CAT	62 72T	1200 X 700 X 850
CAT	62 73T	1500 X 700 X 850
CAT	62 74T	1800 X 700 X 850

1800 669 006

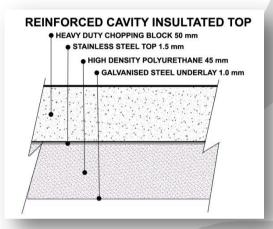
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STAINLESS STEEL TABLES

HEAVY DUTY BUTCHER'S CHOPPING TABLE

- 304 stainless steel 1.5mm top with a 1.0mm galvanised underlay, reinforced cavity insulated with 45.0 mm of high density polyurethane
- Heavy duty cutting board over recessed top and splash back – removable & reversible
- 38ø 304 stainless steel tube legs with adjustable feet





CAT 63 70C 600 X 700 X 850 CAT 63 71C 900 X 700 X 850 CAT 63 72C 1200 X 700 X 850 CAT 63 73C 1500 X 700 X 850 CAT 63 74C 1800 X 700 X 850

HEAVY DUTY WASH TROUGH TABLES

- 304 stainless steel 1.2mm top over1.0mm layer board
- 38ø stainless steel legs with adjustable feet
- Wash trough with 100.0mm splash back



CAT 62 7412 1200 X 600 X 850 CAT 62 7415 1500 X 600 X 850

- 201 stainless steel 1.2mm top over 1.0mm layer board
- 38ø stainless steel adjustable legs
- Double wash trough with 100.0mm
 splash back



CAT 62 612 1200 X 600 X 850 CAT 62 615 1500 X 600 X 850

201 stainless steel 1.2mm top over 1.0mm layer board

38ø stainless steel adjustable legs Wash trough with 100.0mm splash back



CAT 61 66 CAT 61 69 CAT 61 612

600 X 600 X 850 900 X 600 X 850 1200 X 600 X 850

1800 66900 6

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STAINLESS STEEL TABLES

THREE DECK KITCHEN TABLE

- 304 stainless steel 1.5mm top with a 1.0mm galvanised underlay, reinforced cavity insulated with 45.0 mm of high density polyurethane
- 38ø 304 stainless steel tube legs with adjustable feet
- Adjustable double under shelf
- Without heavy duty caster wheels (CAT 63 **)
- With heavy duty caster wheels (CAT 63 **W)

CAT 63 61[W]	900 X 600 X 850
CAT 62 62FW/I	1200 V 600 V 950

CAT 63 62[W] 1200 X 600 X 850 CAT 63 63[W] 1500 X 600 X 850

CAT 63 64[W] 1800 X 600 X 850

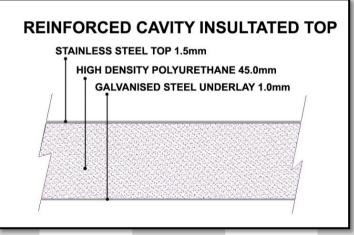
CAT 63 71[W] 900 X 700 X 850

CAT 63 72[W] 1200 X 700 X 850 CAT 63 73[W] 1500 X 700 X 850

CAT 63 74[W] 1800 X 700 X 850

CAT 63 81[W] 900 X 800 X 850 CAT 63 82[W] 1200 X 800 X 850 CAT 63 83[W] 1500 X 800 X 850





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POULTRY STUNNER & BLEEDING TROUGH

- Stunner electric poultry CAT 44N mounted to trough included
- Standard 15 amp 220 volt supply
- Selectable output
- A wide range of poultry sizes can be handled simply by changing the loose divider that fits into the large cone sections
- 2400 mm long, 570mm wide, 1200mm high
- 50 KG

CAT 63D 12 BIRD STUNNER & BLEEDER TROUGH



- Stunner electric poultry CAT 44N mounted to trough included
- The bird is stunned by pushing its head through the hole in the stunner front panel.
- Side of the head is lifted to touch the comb electrodes just behind the ear where skin is the barest
- The stunner is mounted on the post above the large cone
- The cone takes dividers with 4, 5, 6 and 8 divisions to accommodate a large range of bird sizes.
- Stunned birds are placed in the divider segments with their heads through the bottom of the cone
- The artery is then cut just below the left jowl to bleed.

Specifications:

- Trough, cone, stunner and dividers: welded and hot-dipped galvanised
- Blood outlet: 40 mm BSP
- Dimensions: 1400 mm long, 570mm wide, 1200mm high
- Weight: 40kg
- Transformer: 150 VA double wound, 220V primary, 110, 150 and 180V secondary.

CAT 63E 6 BIRD STUNNER & BLEEDER TROUGH



1800 669 006

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THERMONETERS

Used to effectively check bone temperature, sterilizer temperature, food temperature, cooking thawing and freezing and normal contact temperature.

Easily measure bone temperature for effective cooking and chilling.

Meter is easily operated and maintained, is fully food and meat safe with a stainless steel probe.

Large LED display makes temperature reading easy and accurate generates clear and precise measurements.

Lightweight and compact nature makes it easy to carry and store

Used in chillers, butchers, packers, chefs, wineries, and any application for hygienically reading internal temperature.

TEMPERATURE -50.00°C to 350.00°C

RESOLUTION $0.1 \,^{\circ}\text{C/}^{\circ}\text{F}$ ACCURACY $\pm 0.1 \,^{\circ}\text{C}$ POWER $1.5 \,^{\circ}\text{V}$

PROBE STAINLESS STEEL, 4mm DIA x 150 LONG

BATTERY TYPE 1 x 1.5 V supplied included

DIMENSIONS 32 x 22 x 21

WEIGHT 23 g



CAT 65G THERMOMETER

- 1x Stainless steel temperature probe supplied
- Temperature range 0°C 250°C (32°F 482°F)
- · Wireless transmission up to 33m
- Requires 4x AAA batteries (not included)
- Extra large LCD back lit display
- Timer count down and count up
- Switchable °C/°F
- 8 meat modes / 5 taste levels



CAT 65H REMOTE WIRELESS OVEN THERMOMETER



CAT 65D THERMO STAT

Up to 110°C set point

1800 669 006

www.mefe.com.au





- 240 v 15 amp complete
- S/W nuts and washers
- Compatible with Sterilizer 6810N & 6804
- 240 v 15A
- 1 kw

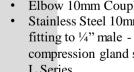


CAT 66 10N ELEMENT



- Energy saving adjustable thermostat 0 to 90 degrees inside IP65 aluminum box
- IP65 1.5 KW Stainless Steel 316 electro polished 240 v
- 1 1/4" Boss 200 mm immersion length

CAT 6602 ELEMENT & **THERMOSTAT**



BSPT -10mm OD x 1/4" **BSPT MALE STUD ELBOW** (L)

CAT 66 10A ELEMENT



- Indication light
- Energy saving adjustable thermostat
- 240 v 15 amp complete
- 1 1/4 " Boss
- 1.5 kw

CAT 6601 ELEMENT & THERMOSTAT





- Elbow 10mm Coupling
- Stainless Steel 10mm tube compression gland stud elbow L Series



- Sterilizer stem / water input control valve
- Stop needle valve 1/4" brass gate valve
- High Pressure, High **Temperature**
- Set input flow

CAT 66 102 ELBOW 10MM STERILIZER INPUT COUPLING

CAT 66 101 STERILIZER CONTROL VALVE

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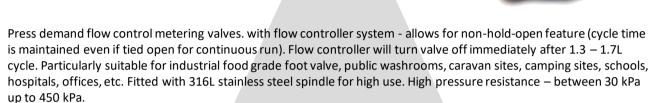
Pre-set metered flow.

Auto return and fail safe to off position, Cannot be "jammed" to remain on – anti tie down, water savings.

½" connections

CAT 67A - PRESS BUTTON FOOT/KNEE OR HAND VALVE

SPARE PART: CAT 67A-1 - MAINTENANCE SEAL KIT







CAT 67F CAT 67G KNEE/ELBOW LEVER VALVE PULL CHAIN VALVE

SPARE PARTS

CAT 67E1 – PUSHBUTTON

CAT 67G1 – PULL CHAIN

CAT 67F1 - KNEE/ELBOW LEVER

CAT 67EF1 - KNEE/ELBOW LEVER & PUSHBUTTON

Pre set metered flow, 1/2" connections Wand Valve with metered flow and or anti tie down control





390 MM LEVER VALVE

15 SEC FLOW



CAT 67C

180 MM LEVER VALVE

ANTI TIE DOWN

SPARE PARTS

CAT 67B 02 Maintenance kit x 5 sets /pack - Blue piston assembly + spring, seals, cylinder, housing & O rings

CAT 67B 03 Lever Location Ring

CAT 67B 59 Cartridge for knee valve

CAT 67B 92 Wand and coupling handle







www.mefe.com.au



AUTO FLUSHI

- Simple and easy to install complete cistern toilet flush system
- Complete and simple installation including batteries
- Programmable and adjustable activation for full or half flush dependant on sensing time
- On first activation a flush is initiated on departure a 2nd flush

CAT 67SP01 TOILET AUTO FLUSH WIRELESS INFRARED FLUSHER COMPLETE





CAT 67TB1
TOILET AUTO FLUSH
WITH TOP BUTTON
CISTERN



TOILET AUTO FLUSH WITH SIDE HANDLE CISTERN

CAT 67SH1



CAT 67HW
TOILET AUTO FLUSH
HAND WAVE
CONCEALED
INFRARED

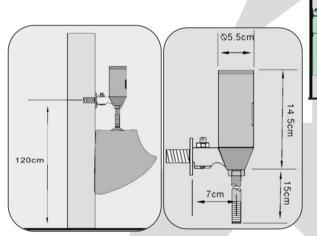
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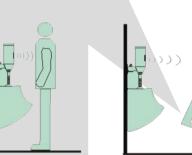
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AUTO URINAL

- Touch Free and Fully automatic microcomputer Urinal valve
- No electrical wiring required allinone
- Takes 4 x AAA batteries lasting 4 years or 90 000 starts
- Auto activates when movement detected -10 to 65 cm sensing range and is adjustable
- Adjustable flow rate and set on installation
- Shuts off Automatically and instantly
- Includes a safety feature that will shut the water off after 30 seconds. Auto reset when obstacle is removed
- Working pressure 0.07 to 0.7 Mpa
- Suited to Public toilets, Hotels, schools, hospitals, doctors rooms, airports, shopping centres, wash rooms, bathrooms, home and industrial plants where hygiene is paramount
- Standard ½" connections
- Boxes unit 150 x 210 x 65 weight 1.2







CAT 67 106 AUTO URINAL VALVE



The sensor valve assembly has been developed for use where water flow is controlled by infra red sensor activation, primarily developed to control input flushing water in sterilizers. The infra red eye is positioned within the PVC housing (top right corner), the box is positioned where motion can be detected within an adjustable range from 10-30 cm, The solenoid valve is housed within the box and is supplied with $2 \times 1m$ braided stainless steel hose with M10 thread connection, the unit is 6V and is supplied with battery holder as well as 240 v transformer plug (either one to be used)

CAT 67SV SENSOR VALVE ASSEMBLY COMPLETE

1800 669 006

www.mefe.com.au







Eliminates the need for taps, knee valves or foot valves
Auto-activates when movement detected near to outlet
Shuts off immediately when obstacle is removed
Fully sealed, completely stainless steel body inner and spout
Easily replaces existing side mounted outlet

Easily replaces existing side mounted outlet
All in one unit
Stainless Steel
No electrical wiring required
4 x AA batteries (not included)
Can be fitted to boot wash and hand wash units
Fits into ½" wall socket
Boxed 270 x 80 x 80 mm - 750g - Complete set



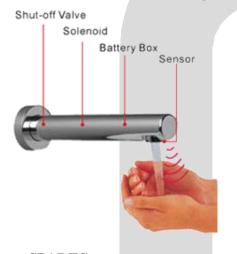
Your purchase of our auto valve also comes with the Watermark peace of mind. The product is AUS & NZ certified with Watermark approved licence number WM – 022559. This Watermark certification guarantees the item is complying with AS/NZS 3718:2005 standards for tap ware.

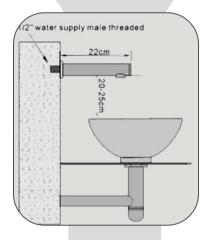
All of our WaterMark certified Auto Valves also comes with a 6 star WELS water rating. Our approved licence number is 1718 and the item complies with AS/NZS 6400 standards.

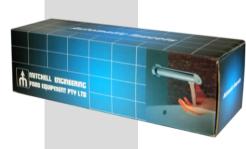
Suited to hotels, schools, hospitals, doctor's rooms, airports, shopping centres, wash rooms, bathrooms, home and industrial environments – anywhere where style and hygiene are paramount.



CAT 673031 AUTO VALVE - AUTO FAUCET







SPARES

673-043 SENSOR UNIT & BATTERY HOLDER

673-038 SOLENOID VALVE 6 volt



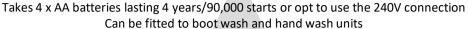


1800 669 006 www.mefe.com.au





Eliminates the need for taps, knee valves or foot valves
Easily replaces existing side mounted outlets
No electrical wiring required



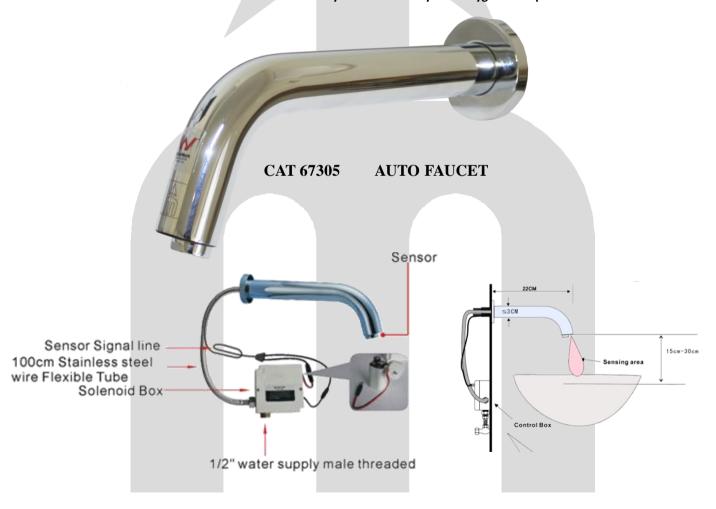
Auto activates when movement at outlet and immediately shuts off on removal Auto off and reset after 60 seconds of continued activation prevents tampering $\frac{1}{2}$ "connections, Sensing at 15-30 cm, Working pressure from 0.7 Bar to 7 Bar Boxed 28 x 22 x 9.5cm, 1.7kg



Your purchase of our auto valve also comes with the Watermark peace of mind. The product is AUS & NZ certified with Watermark approved licence number WM – 022559. This Watermark certification guarantees the item is complying with AS/NZS 3718:2005 standards for tap ware.

All of our WaterMark certified Auto Valves also comes with a 6 star WELS water rating. Our approved licence number is 1718 and the item complies with AS/NZS 6400 standards

Suited to hotels, schools, hospitals, doctor's rooms, airports, shopping centres, wash rooms, bathrooms, home and industrial environments – anywhere where style and hygiene are paramount.



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Integrated all-in-one valve simply connect water and 6v power

Auto valve non touch automatic faucets eliminates the need for ever having to open or close a tap , Zero cross contamination, never a leaking tap,

70% water savings

Easily replaces existing taps and faucets

Employs the latest plug and play digital infrared sensor technology 6 V battery pack and 240v transformer supplied-option to use either.

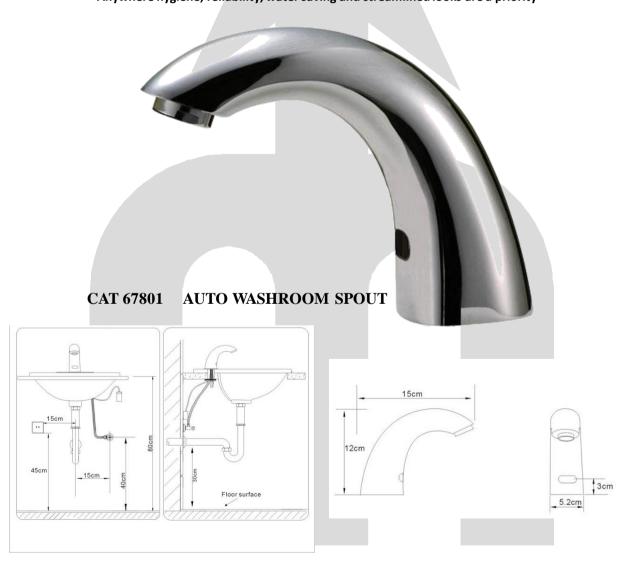
Auto activates when movement detected close to outlet

30 second auto stop

0.7 second response

1.3 kg box 20x22x7

Suited to hotels, schools, hospitals, doctor's rooms, airports, shopping centres, wash rooms, bathrooms
Home, light-industrial and heavy-duty industrial environments
Anywhere hygiene, reliability, water saving and streamlined looks are a priority



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Auto valve non touch automatic faucets eliminates the need for ever having to open or close a tap, zero cross contamination, never a leaking tap.

Extensive tests have shown 70% water savings Easily replaces existing taps and faucets

Employs the latest plug and play digital infrared sensor technology

No electrical wiring required, takes 4 x AA batteries lasting 4 years or 150 000 starts

Auto activates when movement detected close to outlet

Suited to hotels, schools, hospitals, doctor's rooms, airports, shopping centres, wash rooms, bathrooms
Home, light-industrial and heavy-duty industrial environments
Anywhere hygiene, reliability, water saving and streamlined looks are a priority



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Complete Brass Body

Auto valve non touch automatic faucets eliminates the need for ever having to open or close a tap, zero cross contamination, never a leaking tap and adjustable sensing range micro computer

Extensive tests have shown a 70% water savings

Easily replaces existing taps and faucets – standard ½" connections Employs the latest plug and play digital infrared sensor technology

No electrical wiring required, takes 4 x AA batteries lasting 4 years or 150 000 starts or optional 240 Volt connection Auto activates when movement detected close to outlet and shuts off immediately when obstacle is removed, Auto off if activated for more than 30 seconds until obstacle is removed

Shipping 28x22x10 1.3Kg

Suited to hotels, schools, hospitals, doctor's rooms, airports, shopping centres, wash rooms, bathrooms

Home, light-industrial and heavy-duty industrial environments

Anywhere hygiene, reliability, water saving and streamlined looks are a priority



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Auto valve non touch automatic faucets eliminates the need for ever having to open or close a tap, zero cross contamination, never a leaking tap.

Extensive tests have shown a 70% water savings

Easily replaces existing taps and faucets

Employs the latest plug and play digital infrared sensor technology



Employs the latest plug and play digital infrared sensor technology

No electrical wiring required takes 4 x AA batteries lasting 4 years or 150 000 starts

Auto activates when movement detected close to outlet

Standard ½" connections

Boxed 22 x 22 x 9cm, 1.5kg

Your purchase of our auto valve also comes with the Watermark peace of mind. The product is AUS & NZ certified with Watermark approved licence number WM – 022559. This Watermark certification guarantees the item is complying with AS/NZS 3718:2005 standards for tap ware.

All of our WaterMark certified Auto Valves also comes with a 6 star WELS water rating. Our approved licence number is 1718 and the item complies with AS/NZS 6400 standards

Suited to hotels, schools, hospitals, doctor's rooms, airports, shopping centres, wash rooms, bathrooms, home and industrial environments – anywhere where style and hygiene are paramount.



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Complete Stainless Steel Body

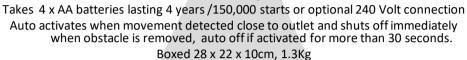
Auto valve non touch automatic faucets eliminates the need for ever having to open or close a tap, zero cross contamination, never a leaking tap.

Adjustable sensing range micro computer

Extensive tests have shown a 70% water savings

Easily replaces existing taps and faucets – standard χ'' connections Employs the latest plug and play digital infrared sensor technology

No electrical wiring required



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All of our WaterMark certified Auto Valves also comes with a 6 star WELS water rating. Our approved licence number is 1718 and the item complies with AS/NZS 6400 standards

Suited to hotels, schools, hospitals, doctor's rooms, airports, shopping centres, wash rooms, bathrooms, home and industrial environments – anywhere where style and hygiene are paramount.



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WM - 022559

AS/NZS 3718



Auto valve non touch automatic faucets eliminates the need for ever having to open or close a tap, zero cross contamination, never a leaking tap Adjustable sensing range micro computer.

Extensive tests have shown a 70% water savings Easily replaces existing taps and faucets – standard ½" connections Employs the latest plug and play digital infrared sensor technology No electrical wiring required



Takes 4 x AA batteries lasting 4 years /150,000 starts or optional 240 Volt connection Supplied complete with transformer and battery options

Auto activates when movement detected close to outlet and shuts off immediately when obstacle is removed, auto off if activated for more than 30 seconds Boxed 28x22x10cm, 1.3Kg

Your purchase of our auto valve also comes with the Watermark peace of mind. The product is AUS & NZ certified with Watermark approved licence number WM – 022559. This Watermark certification guarantees the item is complying with AS/NZS 3718:2005 standards for tap ware. All of our WaterMark certified Auto Valves also comes with a 6 star WELS water rating. Our approved licence number is 1718 and the item complies with AS/NZS 6400 standards

Suited to hotels, schools, hospitals, doctor's rooms, airports, shopping centres, wash rooms, bathrooms, home and industrial environments - anywhere where style and hygiene are paramount.



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Auto valve non touch automatic faucets eliminates the need for ever having to open or close a tap, zero cross contamination, never a leaking tap.

Extensive tests have shown a 70% water savings
Easily replaces existing taps and faucets
Employs the latest plug and play infrared sensor technology
Programmable sensitivity



No electrical wiring required takes 4 x AAA batteries lasting 4 years or 150 000 starts

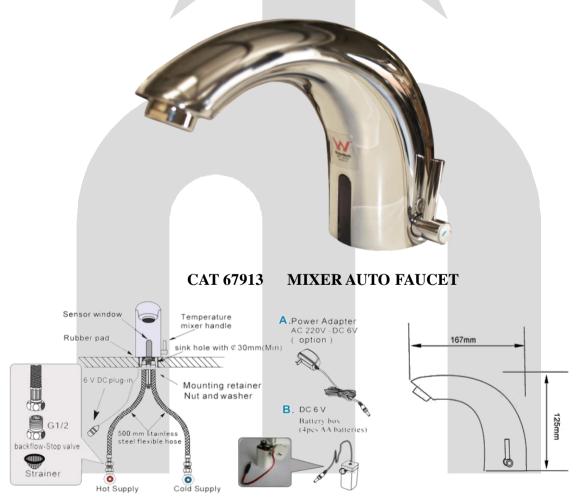
Auto activates when movement detected close to outlet

Incorporating hot and cold variable mixer

Your purchase of our auto valve also comes with the Watermark peace of mind. The product is AUS & NZ certified with Watermark approved licence number WM – 022559. This Watermark certification guarantees the item is complying with AS/NZS 3718:2005 standards for tap ware.

All of our WaterMark certified Auto Valves also comes with a 6 star WELS water rating. Our approved licence number is 1718 and the item complies with AS/NZS 6400 standards.

Suited to hotels, schools, hospitals, doctor's rooms, airports, shopping centres, wash rooms, bathrooms, home and industrial environments – anywhere where hygiene and style are paramount.



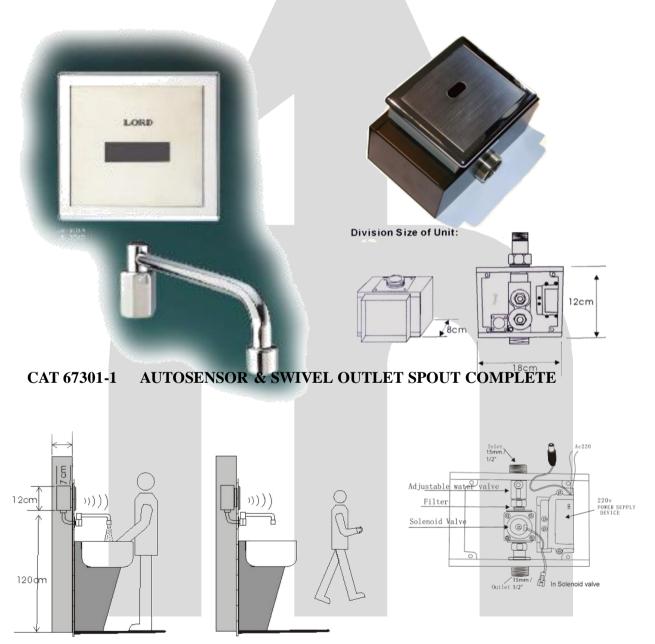
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- Touch Free and Fully Automatic Valve
- No electrical wiring required, battery operated Takes 4 x AA batteries lasting 2 years @ 200 starts / day
- Optional Can be used with a standard 240 V 50 Hz Supply
- Intelligent micro-computer control and self adjusting detection zone 10 cm to 70 cm
- Instantly activated on sensing movement and auto shut off when removed
- Adjustable sensing range and supplied complete with valve box, Auto Sensor and Faucet choice
- Working pressure 0.05 to 0.8 Mpa
- 25 cm x 18 cm x 11 cm 2.8 Kg
- 15mm / ½" Inlet/Outlet



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AUTO VALVE ASSEMBLY KITS



CAT 67SOL

SOLENOID VALVE

CAT 67101SOL

SOLENOID VALVE - in-line

240 V -6V Power Transformer

CAT 67PT Australia

CAT 67PTEU EU

CAT 67PTUK UK



POWER BATTERY PACK



CAT 67AIR305 19mm flanged + Nut for CAT 67305

CAT 67AIR303 Aerator + Nut for CAT 67913 / 891 / 303

SENSOR PHOTOCELL for Specific models

CAT 67305SEN CAT 67903SEN CAT 67910SEN CAT 67911SEN CAT 67913SEN

- Pre set Mixing rate HOT AND COLD MIXING
- ½ " connections
- Non return on both inputs
- Easily achieve warm water with one valve
- Works exceptionally with auto valve

CAT 67M - MIXER

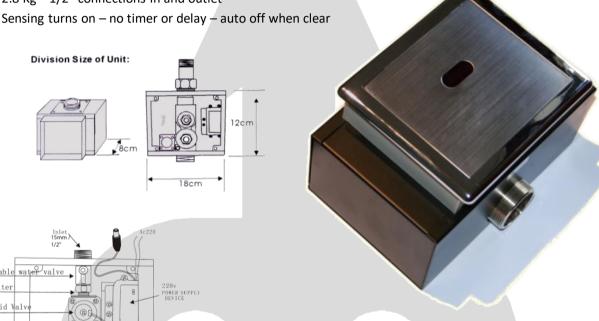


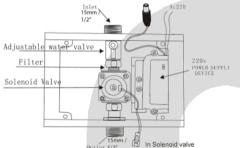
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- Endless uses and applications anywhere to control water flow and consumption
- Water saving adjustable flow valve
- Touch Free and Fully automatic AUTO adjustable sensing range
- Can be used with a standard 240V 50 Hz Supplied as standard as well as optionally battery powered supplied
- Intelligent micro-computer control and self adjusting detection zone. 10cm to 70 cm
- Working pressure 0.05 to 0.8 Mpa
- 25cm x 18cm x 11 cm
- 2.8 Kg-1/2" connections in and outlet





CAT 67101 AUTO SOLENOID VALVE COMPLETE

SPARE PART



SPARE PART COVER & SENSOR **CAT 67101A**

Sensing turns on – no timer or delay – auto off when clear

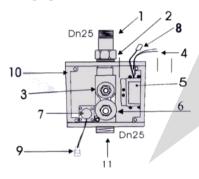
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AUTO TOILET FLUSH

- Touch free and fully automatic toilet flush
- No electrical wiring required, battery operated optional, equipped to run off 240 V
- Option to take 4 x AA batteries lasting 2 years @ 200 starts / day or optional can be used with a standard 240 V 50 Hz supply
- Intelligent micro-computer control and self adjusting detection zone from 10 cm to 70 cm
- **FOR TOILET flush** pre programmed cycle –3 second flush on entering activation and second stage 6 second flush on exit
- Large 25 mm inlet and outlet fittings for maximum flow.
- Working pressure 0.05 to 0.8 mPa
- Packaging 25 cm x 18 cm x 11 cm boxed weight 2.8 kg

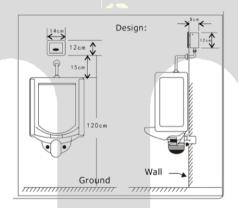


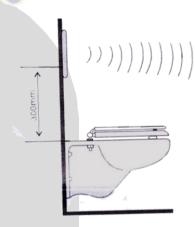


CAT 67201 AUTO/URINAL TOILET FLUSH

SPARE PARTS







CAT 67201D SPARE PART COVER & SENSOR toilet/urinal flush

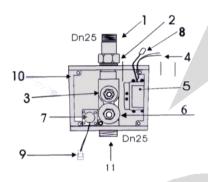
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AUTO TOILET/URINAL FLUSH

- Touch free and fully automatic toilet flush
- Supplied with press button override activation 6 second flush with auto off.
- No electrical wiring required, battery operated optional, equipped to run off 240 v
- Option to take 4 x aa batteries lasting 2 years @ 200 starts / day or optional can be used with a standard 240 v 50 hz supply
- Intelligent micro-computer control and self adjusting detection zone from 10 cm to 70 cm
- FOR TOILET flush pre programmed cycle –3 second flush on entering activation and second stage 6 second flush on exit
- Large 25 mm inlet and outlet fittings for maximum flow
- Working pressure 0.05 to 0.8 mpa
- Packaging 25 cm x 18 cm x 11 cm boxed weight 2.8 kg





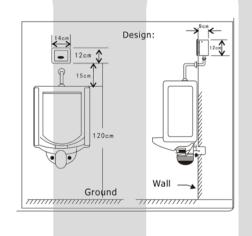
CAT 67206

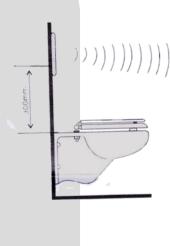
AUTO TOILET/URINAL FLUSH S/W PRESS BUTTON OVERRIDE ACTIVATION

SPARE PART:









COVER PLATE & SENSOR TOILET /URINAL FLUSH WITH OVERRIDE BUTTON

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HAND WASH BAS

- Hospital grade Stainless steel.
- Fitted Auto Valve, 6v Battery or transformer 240 V
- Optional with soap dispenser
- Made in Germany unbeatable quality
 - Bowl 355 x 330 x 160



- overall 655 x 450 x 450
- 11 kg Wall mounted

CAT 6710 WALL MOUNTED



- overall 1255 x 450 x 450
- 23 kg solid backing

CAT 6711 PEDESTAL MOUNTED



- overall 1255 x 700 x 450

- 32 kg solid backing CAT 68 10N attached to CAT 6711

CAT 67110N COMPLETE WITH STERILIZER

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HAND WASH BASIN

Hospital grade Stainless steel. Fitted Auto Valve, 6v Battery or transformer 240 V Optional with soap dispenser wall mounted 2,3, and 4 man available



CAT 6852 2- STATION 1270 X 450 X 655 23 KG



CAT 6853 3- STATION 1900X 450 X 655 31.5 KG



CAT 6854 4- STATION 2500 X 450 X 655 40 KG

EXTRA OPTIONS FOR PEDESTAL MOUNTS





CAT 68 B2 2 MAN BACKING PLATE 8.3 KG

CAT 68 B3 3 MAN BACKING PLATE 12.4 KG

CAT 68 B4 4 MAN BACKING PLATE 16.3 KG

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SOAP DISPENSERS

Made completely from high quality 304 stainless steel, Rust free, Designed for high risk hygiene areas, Can be Elbow operated – no cross contamination, Easy to install – comes with bracket for wall mounting, Eye glass for content control

68B = Lockable for hygiene purposes – key supplied, sized 200 x 122 x 76



CAT 68C STAINLESS STEEL SOAP DISPENSER 1L



CAT 68B
SOAP DISPENSER 1.1L
CAT 68B316
DISPENSER 316 S/S

includes lockable lid



CAT 68E1
HAND PUMP VALVE



CAT 68E2 SIGHT GLASS

CAT 68CF
AUTOMATIC
FOAM DISPENSER

CAT68C-1 SOAP LIQUID /5 L

CAT 68C-2 SOAP – FLOOR DISINFECTANT /5L

Stainless Steel body. One drop per activation, controlled volume. Battery powered (Voltage: DC4 x 1.5 V (LR6) 4 x AA). Built in lock to avoid damage and theft of soap, batteries or unit. Suitable for all types of liquids.

Capacity: 1200 mL. Drop: 1 mL



CAT 68CASS
STAINLESS STEEL AUTOMATIC
LIQUID SOAP DISPENSER

Touch free Infrared sensor 1200 ml refillable dispenser Uses 4 AA Batteries Size 95 x 140 x 240, Weight 1.03 kg



CAT 68CA
AUTOMATIC LIQUID
SOAP DISPENSER

1800 669 006

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UNIVERSAL DISPENSERS

- Polished Stainless steel body
- Wall mounted
- Top loading lid
- · Concealed front opening
- Opening flap can be in fixed open position
- Dispenser will accommodate approximately 400 hair nets
- Common uses hair nets, beard protection covers, earplugs etc.
- Size 360 x 150 x 440 mm
- Weight 3.5 kg

CAT 6820

DISPENSER FLAP OPENING





- · Stainless steel body
- Polished stainless steel
- Wall mounted
- · Top loading lid
- · Polycarbonate front with cut out opening
- Dispenser will accommodate approximately 200 hair nets
- Common uses hair nets, beard protection covers.
- Size 240 x 210 x 345
- · Weight 3 kg

CAT 6887

DISPENSER PERSPEX FRONT

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KNIFE STERILIZER

- Made from high quality stainless steel
- Double walled integrated insulation
- Designed for high risk hygiene areas
- Knives up to 12 " long
- Easy to install comes with bracket for wall mounting
- Electrically heated thermostatically controlled single sealed unit element and thermostat and indication light
- Element protection cover and knife slot plate removable
- Constantly flushing $\frac{1}{2}$ " standpipe overflow –removable for ease of cleaning $\frac{3}{8}$ " drain, 10mm in feed tube
- auto overflow, and drain valve, fresh water top inlet
- 1.5 KW 240 volt element and cord for plug in or hard wired
- Side mounted thermometer with large readable dial



KNIFE / EQUIPMENT STERILIZER

CAT 6801 Knife sterilizer - Size 300 x 160 x 350 high - **10 knives 7.2 kg**

CAT 6801HZ -6801 Knife sterilizer excluding element – for external hot water supplied

CAT 6802 Glove/Tool Sterilizer Size 360 x 250 x 510 high- 2 baskets 14.2 kg

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KNIFE STERILIZER

Made from high quality stainless steel ,Double walled integrated insulation, Designed for high risk hygiene areas

Easy to install – comes with bracket for wall mounting

Electrically heated thermostatically controlled with dry run protection or supplied without element (hot water fed)

Constantly flushing 10mm standpipe overflow & 3/8 ball drain valve, 10mm in feed tube

Auto overflow, and drain valve, 2 fresh water inlet, top and below with valve



Size: 250 x 210 x 525
8-10 knives up to 8 " long

CAT 68 10N
240 V 1kw KNIFE/EQUIPMENT STERILIZER
CAT 68 10HZN
Hot water/steam fed



• Size: 525 x 230 x 445

Up to 30 knives up to 8 " long

CAT 68 20N

240 V 3kw KNIFE / EQUIPMENT STERILIZER

CAT 68 20HZN

Hot water/steam fed



CAT 64 10NC TEMPERATURE LIMIT RUN DRY PROTECTION

CAT 64 10N THERMOSTAT WITH SENSOR

CAT 66 10N ELEMENT

Optional fittings for 1st instillation

CAT 66 102 10mm inlet coupling

CAT 66 101 1/4" Inlet needle flow control valve











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KNIFE STERILIZER

- Made from high quality stainless steel
- Double walled integrated insulation
- Designed for high risk hygiene areas
- Holds up to 4 Knives up to 8 " long
- Sized overall 200 X 170 X 450 mm
- Easy to install comes with bracket for wall mounting
- Electrically heated adjustable thermostatically controlled
- Main on / off switch
- ¾" inlet pipe bottom entry
- Constantly flushing 10mm overflow, auto overflow
- ¾" drain outlet
- Integrated thermometer
- Fresh water inlet
- 240 V 1.2 KW element





On/off switch with dial thermostat

CAT 6804 KNIFE STERILIZER 240 V

SPARE PARTS CAT 66 10N - Element





Knifes are washed rinsed and sterilized by spraying hot water onto the blades. Please note: Washer is not a water heater - no element or power supply This unit will deliver whatever is piped to it

To become a washer/steriliser, steam or hot water over 85 deg is required from external source

- Cycle is started by button press 3-6 seconds spray
- Water saving- no constant overflow flushing
- Hot water supply connection $\frac{1}{2}$ " Max temperature 90 degrees, water outlet 25mm
- 210 x 210 x 300 high 4.5 KG

CAT 6810W KNIFE WASHER STERILIZER

1800 669 006

www.mefe.com.au



UV & OZONE KNIFE STERILIZER

Made from high quality stainless steel

Designed for easy storage and sterilizing

Tinted, Colored ray proof door

Sterilization time control

Auto Sterilization off

240 Volt

Ultra Violet or Ozone sterilization

Contains magnetic knife holder



KNIFE STERILIZER

Size (mm): 500 L x 120W x 600 H

Weight: 8 kg

CAT 68401U - Ultra Violet Sterilization

CAT 68401O - Ozone Sterilization

KNIFE STERILIZER

Size (mm): 1000 L x 120W x 600 H

Weight: 12.5 kg

CAT 68402U - Ultra Violet Sterilization

CAT 68402O - Ozone Sterilization



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SAM STERILIZERS

2 X Electro water valves foot activation spray one cold for wash one hot for sterilizing, Full stainless steel, 0.88 l/Min - 7 bar





L 835mm long x W 420mm XH 1270

Breaking saws and Horn cutters sterilizer



BANDSAW SAW STERILISER

69kg L 1320mm long x W 400 mm XH 1510 Band saw splitting saws sterilizer



CAT 68K07 CIRCULAR SPLITTING SAW STERILISER

1800 669 006

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SAW STERILIZER



CAT 68K06 RODDING TOOL STERILISER

28kg

Reciprocating splitting saws sterilizer



240V 85 deg. thermos auto controlled Overflow flush drain on top, Valve entry bottom allowing constant feed, T bottom drain 750 long x 250 dia. 10 Kg Accommodates 25" handsaw dip

CAT 68A-1

HANDSAW STERILIZER



CAT 68K08 HORN GUILLOTINE **STERILISER**



CAT 68K05 HORIZINTAL STERILISER

Foot shear

2 X Electro water valves foot activation spray one cold for wash one hot for sterilizing, Full stainless steel, 0.88 l/Min – 7 bar On all except for handsaw dip sterilizer

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EQUIPMENT STERILIZENG CABINET

EQUIPMENT / KNIFE BASKET STERILIZING CABINET

Size 1120 x 570 x 850
Supplied with hinged closing lid 1/2" Cold water supply 530 LITRES
6 kW 400V /240V,
Automatic Temp Control
Complete Stainless steel
85 KG INSULATED
With plastic insert—

Capacity of 60 knives

Baskets can be fitted for equipment sterilizing



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MASH CABINETS

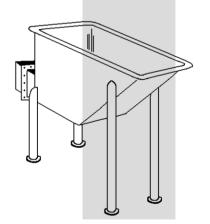


CAT 70 HEAD / OFFAL WASH

CABINET GALVANIZED



CAT 69A SHEAR STERILIZER



CAT 69 SAW STERILIZER

Stainless steel
Foot operated
OR infra red water
spray
centre drain
Adjustable feet
700x800x1800
70kg



APRON WASH CABINET
CAT 70C WITH FOOT VALVE
CAT 70CA WITH AUTO VALVE

Stainless steel
Foot operated
OR infra red water
spray
centre drain
Adjustable feet
500x890x1600
70kg



APRON WASH CABINET
CAT 70B WITH FOOT VALVE
CAT 70BA WITH AUTO VALVE

1800 669 006

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BOOT WASH

Stainless steel

Foot mounted with adjustable feet or wall mounted (not shown)

Supplied with shower spout

Soap dispenser

Hand brush and chain

CAT 74-1 BOOT WASH SINGLE STATION





CAT 74-4 BOOT WASH 4 STATION

Single boot cleaning brush with side and under brushes Excellent for building and construction sites.

Sturdy construction. Can be bolted down.

UV stabilised bristles.

CAT 74B BOOTWASH - BOOT CLEANING BRUSH

1800 669 006

www.mefe.com.au



BOOT WASH MACHINES

Stainless steel

Automatic soap & water application

Three rotating brushes - 2 side and 1 under

Drive 2 x 550 W IP55 motors

400 V 3 phase efficiency 850 x 850 x 1100, 81 kg



Stainless steel

Profiled rotary brush

Water supply: ½"

Water drain: PVC dia

50mm

Power supply: 400V, 50

Hz

Automatic intake of washing liquid



CAT 74401

BOOT SOLE & CALF WASH MACHINE

CAT 740601

BOOT SOLE WASH MACHINE

Stainless steel

wash

Automatic soap & water application for boot wash Auto Sensor for Hand sanitize and boot sole

Drive 0.25K W IP55 motor

400 V 3 phase efficiency Access gates controllable 850 x 1210x 1950, 136 kg



Stainless steel

Automatic soap & water application for boot wash

Hand wash basin

Paper towel & Soap

dispenser extras.

Drive 0.25K W IP55

motor

400 V 3 phase efficiency

680 x 500 x 1600 75 kg



CAT 742401

HANDWASH HYGIENE STATION AUTO BOOT & HAND SANITISE MACHINE **CAT 74640**

HANDWASH & AUTO BOOTWASH

1800 669 006

www.mefe.com.au



OT MASH MAGHI

Stainless steel automatic water and disinfectant liquid supply – the stand works in conjunction with boot washers and turnstiles sized according to traffic flow Capacity of the tank for disinfection liquid: 20L, Water connection 1/2".

Drain50 mm

Dimensions: 900 wide x 900 high

Lengths available 600, 900, 1200, 1600 x 800 mm high - steps 300mm

Standard 2300 long -weight 120KG

CAT 74601 1300 long SHOE DISINFECTION STAND CAT 74604 2300 long SHOE DISINFECTION STAND

Stainless steel Automatic infrared start Automatic soap & water application Two under rotating bushes walk through Brush length 300 to 1500 mm Drive 2 x 550 W IP55 motors

400 V 3 phase efficiency



CAT 74301F 1350 X850 -300 BRUSH CAT 74302 1755X 890 WIDE 1m BRUSH BOOT SOLE WASH MACHINE

Stainless steel Auto soap water application auto activation Water consumption 15 I/min at full activation Five rotating brushes - 3 side and 2 under Drive 2 x 550 W IP55 motors 400 V 3 phase efficiency 1230x 1615 x 1200, 165 kg

CAT 74501B

WALK THROUGH BI DIRECTIONAL BOOT WASH AUTO **CAT 74501F**

WALK THROUGH BOOTWASH 5 X 250 W MOTORS - 1350L X 1200W X 1100H

Two rotating segmented brush

Water supply: 1/2"

Water drain: PVC dia

50mm

Power supply: 400V, 50

Automatic intake of

washing liquid

CAT 74702

BOOT SOLE WASHING PASSAGE







1800 669 006

www.mefe.com.au

HYGIENE STATION

Stainless steel compact hygiene station built from component assembly, made for demands of large scale production. Sole and high calf boot wash with 5 brush washer on entry and exit (CAT 74501)

Boots are dried then disinfected and re-dried

Hand washing (CAT 6711 (pictured) or CAT 7404), drying and disinfecting before turnstile controlled release (CAT 7403) Automatic soap, water and disinfection application. Auto activation.

Access pause at turnstile for complete sole and hand disinfection





Stainless steel compact hygiene station, sole wash with integrated hand wash and disinfection before turnstile release

Automatic soap, water and disinfection application

Auto activation

Access pause at turnstile for complete sole wash, hand wash and disinfection

Sole wash as CAT 74301 with under rotating bushes walk through

Sole wash Brush length 300 to 1500 mm

Drive 2 x 550 W IP55 Motors

400 V 3 phase

Fully automated with exit reverse turnstile activation and sole wash

Options paper towel dispenser and bin



CAT 74800 TURNSTILE BOOT SOLE WASH STATION

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www.mefe.com.au



HYGIENE STATION

Sanitary sluice is the latest modular solution integrated in terms of technology and functions applied in places where production zones and clean zones of a food production plant meet. The unit controls employees' movement forcing them to perform necessary washing and disinfection defined by sanitary regulations.

Dimensions: 2700 x 2050 mm

Weight: ~350 kg

CAT 742001

MODULAR SANITARY SLUICE STATION



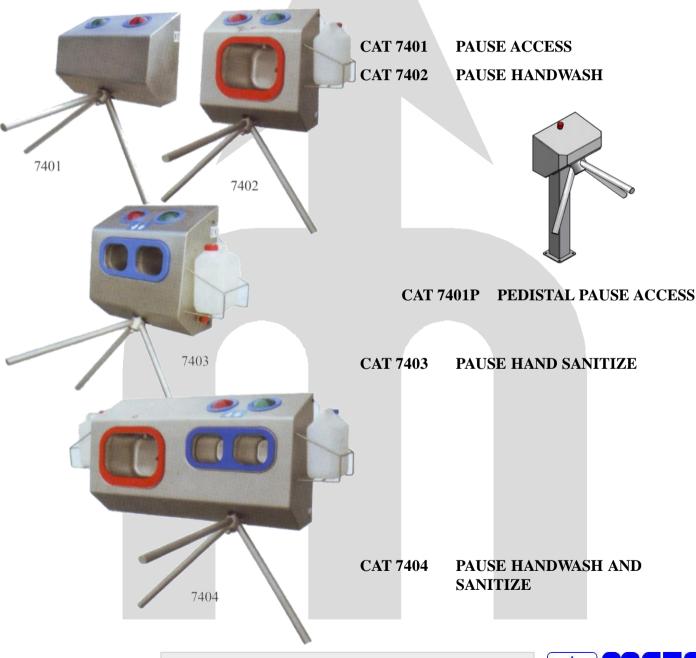
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TURNSTILES

- Stainless steel
- Automatic soap, sanitizer & water application
- Auto activation
- Built in disinfection detergent CAT tank
- Light control for correct sanitize gate 1/3 rotation on green
- Options: Access card integration; multi-directional



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AIR SAVERS

The Air Saver is a heavy-duty blowgun, unmatched in durability and ease of use. No levers or buttons to fumble with to break. Simply pick it up and flex the rubber nozzle for instant flow control, from a breath of air to full blast. The rubber nozzle will not scratch delicate surfaces and avoids static sparks. Stainless steel valve assembly will not corrode. Drive over the Win with your vehicle, fork truck or pallet jack and it will still work.



CAT 78 10W AIR SAVER JET NOZZLE 1/4" NPT CAT 78 10WB AIR SAVER JET NOZZLE 3/8" NPT

SPECIFICATIONS:

All brass fittings with exterior rubber bumpers. Equipped with either 1/4" or 3/8" NPT.

Hose manufactured from neoprene base tube and wrapped with 3-ply reinforcement withstanding 10 BAR. Temperature range is 65° C to occasional operation at 100°C. Max In Let Pressure of 150psi

Overall length is 117 mm.

Simply drop the air saver for instant off, impossible to be left flowing.

One internal moving part means long life and no leaks



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WATER SAVERS

Here is the world's most durable, easy to use nozzle. Machined brass head and molded nitride rubber allows the water saver to be stepped on or driven over and it will still work. Simply flex the rubber hose extension and instant flow control from a drizzle to full flow. The water saver will far outlast any other water nozzle. There is no need to turn the water supply off because the water saver will not leak, saving you money and time. To be used on normal town supply pressures.

SPECIFICATIONS

Overall length is 225mm. All brass fittings with exterior rubber bumpers, Equipped with 3/4" BSP connections. Hose end is interchangeable with other model water savers. Hose manufactured from neoprene base tube and wrapped with 3-ply reinforcement withstanding 25 BAR,

Temperature range is -3°C to 65° C For occasional operation at 100° C







CAT 78F WATER SAVER FAN SPRAY 7 Bar

Simply drop the water saver for instant off, impossible to be left flowing One internal moving part means long life and no leaks

INTERCHANGABLE FRONT NOZZLES:





CAT 78D 001 3/4" Hose tail 1/2" hose 13mm CAT 78D 002 3/4" Hose tail 3/4" hose 20mm CAT 78D 003 3/4" Hose tail 1" hose 25mm



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STAINLESS STEEL WATER SAVERS

The world's most durable water nozzle is now available in a stainless steel, food grade material. Just like our standard water saver, simply flex the rubber end to activate the flow, then drop or let off to stop the flow. USFDA food grade compliant 300 series stainless steel and USFDA compliant rubber nozzle. Simply flex the rubber hose extension and instant flow control from a drizzle to full flow. The water saver will far outlast any other water nozzle. There is no need to turn the water supply off because the water saver will not leak, saving you money and time. To be used on normal town supply pressures

SPECIFICATIONS

Overall length is 225 mm, All brass fittings with exterior rubber bumpers, Equipped with 3/4" BSP connections.

Hose end is interchangeable with other model water savers, Hose manufactured from neoprene base tube and wrapped with 3-ply reinforcement withstanding USFDA food grade compliant 300 series stainless steel and USFDA compliant rubber nozzle 25

BAR,

Temperature range is -3°C to 65° C For occasional operation at 100° C







CAT 78S WATER SAVER JET
CAT 78HS WATER SAVER HIGH VOLUME
CAT 78MS WATER SAVER MED. VOLUME
CAT 78FS WATER SAVER FAN SPRAY

Simply drop the water saver for instant off, impossible to be left flowing One internal moving part means long life and no leaks

INTERCHANGABLE FRONT NOZZLES:



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MATER SAVERS

The Air / Fog Gun operates on air to quickly fog entire interior rooms and spaces. It's the ideal unit **for spraying Sanitizing solutions and other sanitizers**. Originally designed for fogging milk storage areas, the Fog Gun has been highly accepted by process plants where sanitizing is required by various Boards of Health.. The amount of chemical agent used is controlled by the operator and the pressure he applies to the handle assembly. Should air be required after completion of the sanitizing, this unit may be converted to an air gun by simply removing the siphon hose from the vessel.. The chemical manufacturer's specifications should be followed at all times. 1/2" NPT Hose connection, up to 360 psi.

4-Ply rubber body

Solid brass andle assembly

CAT 7807F

FOGGER SIPHON SPRAY NOZZLE

CAT 7807SS

SIPHON SPRAY NOZZLE SS

The Water Saver Poultry Cavity Washer / Lung Offal Rake easily removes cavity parts and flushes at the same time. Simply flex the handle for instant on/off control. Originally designed for scraping internal cavities in the poultry industries but has since been effectively used in offal and casing cleaning, as well as vegetable de-piping.



CAT 78LR6 CAVITY CLEANER OFFAL RAKE 6"
CAT 78LR12 CAVITY CLEANER OFFAL RAKE 12"
SPARE PART: CAT 78LRH SPARE RAKE HEAD

This unit which will insure no more burst or damaged casings! Operations are under complete control by the user who will place the casing over the tip of the unit and activate the water supply by applying pressure to the tip of the unit. It can easily be attached to the work table for efficient quick, one handed operations.

Mitchell's durable and innovative history continues with the Water Saver dairy teat sprayer. Long lasting stainless steel construction with our Water Saver floating valve on/off system makes this the most durable and leak resistant teat sprayer available. Teat spraying helps to reduce bacterial numbers on teat skin after milking, keep teat skin supple and healthy, reduce risk of new infections by 50% in lactating cows.



CAT 78TS

DAIRY TEAT SPRAYER

CAT 78CV CASING VALVE

1800 669 006

www.mefe.com.au



HOSE HOLDERS

Made from 304 stainless steel Electro polished 100 Bar pressure at 150 °C Holds up to 40 m hose Air / hydraulic or water hose reel Automatic spring loaded retraction

Excessive heavy duty





CAT 79 HOSE HOLDER WALL MOUNTED

AUTOMATIC HOSE REEL

CAT 79 12 ½" HOSE REEL FOR 40M HOSE CAT 79 20 3/4" HOSE REEL FOR 40M HOSE



The AUTO HOSE REEL CAT 79R is supplied with a heavy duty spring return mechanism. The auto rewind hose reel is designed to improve ergonomics and safety when dispensing water. Easy to operate, simply pull out the desired length and the ratchet mechanism locks the hose in place. When you are finished, a gentle tug releases the ratchet and the spring allows the hose to be coiled back onto the reel. With its tough casing and reliable working parts this reel is perfect for washdown in food preparation areas. It is chemical and corrosion resistant with vents allowing for air flow reducing the build-up of bacteria.

CAT 79R HOSE REEL (WITHOUT HOSE)

CAT 79RH HOSE REEL WITH 15M 1/2" HOT WATER HOSE 15M

Hose 15 m Red Hot Hose Working Pressure 240psi Max Working Temperature - 5 to 85c deg

CAT 79RG HOSE REEL WITH 1/2" GENERAL WASH DOWN HOSE

Hose 15m White with Blue Line Working Pressure at 20 degrees 1 Mpa / 145 psi - 5 to 60 deg

CAT 79RF HOSE REEL WITH 1/2" PREMIUM FOOD GRADE HOSE

Hose 15m, Yellow Premium Food Grade High Temperature Range -20 to 93 deg, High Pressure 300 Psi

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HOSES

- Recommended for industrial and rural wash-down and general watering applications
- Excellent UV resistance, Good resistance to abrasion.
- White cover with blue line for good visibility.
- Non marking industrial hose. Operating temperature -5 to 60 deg,
- Working Pressure at 20 degrees 1 Mpa / 145 psi
- Non Marking in 15m & 100m rolls
- Inner core: Black PVC with a smooth finish.
- Reinforcing: High tenacity polyester yarn.
- Outer cover: White UV stabilised PVC with a ribbed finish.



CAT 79 G12 ½" GENERAL WASH DOWN HOSE 12mm CAT 79 G20 ¾" GENERAL WASH DOWN HOSE 20mm CAT 79 G25 1" GENERAL WASH DOWN HOSE 25mm

- Recommended for industrial and rural wash-down and HOT water wash down, UV resistance, Red in colour for good visibility.
- Non marking industrial hose. Operating temperature -5 to 85 deg,
- Working Pressure at 240 psi Max
- Supplied with ½" fittings both ends when in 15m

CAT 79 H12 HOT WATER HOSE



- A high-quality construction for hot water up to 93C for clean up service in food processing plants, dairies, packing houses, bottling plants, breweries, canneries and creameries.
- Its super abrasion and oil-resistant cover provides maximum protection against the adverse effects of oil and animal fats as found in butchers and abattoirs.
- The cover of hose incorporates Microban antimicrobial protection which inhibits the growth of bacteria, mould and fungi
- High temperature range -20 to 93 deg, High pressure 300 Psi
- Yellow, Non marking

CAT 79 F12 ½ " FOOD GRADE HOSE 12mm CAT 79 F20 ¾" FOOD GRADE HOSE 20mm CAT 79 F25 1" FOOD GRADE HOSE 25mm



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HEAVY DUTY SPRAY NOZZLES

The CAT 80E Stainless Steel 'Heavy Duty' Spray Nozzle is designed and is effective in abattoirs and industrial areas where rapid cleaning is required. Particularly well-suited for use with high-volume pumps for wash down of soiled areas. Offering continuously-adjustable spray settings, from a focused 11mm cutting jet to a wide soaking cone. With its strong construction full Stainless steel or brass housed in non scuff durable plastic coating for protection against hard surfaces, The 'Heavy Duty' Spray Nozzle is the most versatile and practical product for this purpose in the marketplace today. Can deliver an astonishing 150 liters / minute and will easily cope with pressures up to 15 Bar. The Nozzle is well suited to high temperatures as well as applications where corrosive chemicals and acids are used.



The Wash-down spray nozzle is designed for industrial washing down and is equally effective in Abattoirs, Butchers, Packers, Pens and Sties and areas where rapid cleaning is required. Particularly well-suited for use with high-volume pumps for rapid wash-down of soiled areas, Spray nozzle offers continuously-adjustable spray settings, from a focused 11mm cutting jet to a wide soaking cone and is available with 20mm, 25mm, 32mm and 40mm diameter barbed hose tails. Operates under working pressures from zero up to a massive up to 125psi or 8.5 bar. With its strong brass construction and large rubber buffer for protection against hard surfaces, this is the most versatile and practical product for this purpose in the marketplace today. It is competitively priced and much more durable than existing plastic models.140x60x60mm, 810g



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Mitchell's Water Guns are fitted with rubber trigger insulation. Valve is opened and closed by operating the lever which regulates the flow from a mist to a concentrated jet. Continuous operation is facilitated by the lock catch. The brass casing which is protected by strong grease- and caustic-resistant cladding is completely impervious to shock on being dropped and prevents damage to tanks or tiled floors.

TECHNICAL DATA

Rugged heavy duty brass body All 'O'-Rings and covers in EPDM Insulated moulded grip for spraying hot or cold water.

Approximate output: 25 L/min at 5 bar pressure.

Trigger and operating mechanism in S/S 1/2" BSP female inlet Maximum working pressure 25 Bar (350 psi)

Recommended for Working temperature Max 65°C

Maximum temperature (Will burn Hand) 85°C

Hold-open clip for continuous spraying Weight approx. 870 grams







CAT 80W - WATER GUN WHITE



CAT 80DW

HEAVY DUTY WATER GUN WHITE



with rubber trigger insulation and a protective guard at the top of the handle as well as fitted swivel.

'Heavy Duty Water Gun' fitted

CAT 80D

HEAVY DUTY WATER GUN BLUE



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Full specification heavy duty water gun fitted with Stainless Steel 30 cm lance Can be used to inject water or air in a high pressure concentrated jet stream

CAT 80 Lance

HEAVY DUTY WATER / AIR GUN STAINLESS STEEL LANCE



Stainless steel 316 body, All 'o'-rings and covers in EPDM Insulated moulded grip for spraying hot water Trigger and operating mechanism in S/S A trigger guard for extra life 1/2" bsp female inlet Maximum working temperature 95°C Maximum working pressure 24 bar (350 psi) Hold-open clip for continuous spraying Weight 1200 grams

CAT 80 HOT

HOT WATER STAINLESS STEEL HEAVY DUTY WATER GUN



Baby water gun is an industrial grade lightweight aluminium gun made for small hands., Operating pressure: 12 bar max., Water temperature: 50°C max.

Water jet adjustable from a cone to a jet Clear arrow to show water beam direction

The aluminium casing which is protected by strong grease- and caustic-resistant cladding is completely impervious to shock on being dropped and weighs only 370 grams, ½" BSP female inlet with the trigger in stainless steel

Shipping details: dimensions 16x16x6 weight 421g

CAT 80B - BABY WATER GUN



A lightweight 'heavy duty water gun' with PLASTIC body but still suitable for demanding applications.

Insulated epdm cover and grip for spraying hot or cold water Trigger and operating mechanism in S/S 1/2' bsp female inlet Maximum pressure 12 bar (175 psi) temperature 50°C Hold-open clip for continuous spraying Weight 480 grams

Water jet adjustable from a cone to a jet

CAT 80PL - HEAVY DUTY PLASTIC WATER GUN

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Mitchells answer to effective plant high pressure cleaning and wash down is the Air and Water Gun, which maximizes the cleansing capabilities of combined air and water. Effectively turning low water pressure into a high pressure cleaning solution. Made out of alloy for strength, it is ideal for washing off cleaning, degreasing fluids and compounds from plant and machined and can be fitted wherever there is a supply of air and water. Air and Water guns are ergonomically designed for comfort of use, and feature a powerful jet which quickly removes dirt and grease without damaging surfaces.

Uses **50% less water** than a water only gun
Heavy duty Aluminum body
All 'O'-Rings and covers in EPDM
Insulated molded grip for spraying hot or cold water
10 mm diameter hose tail inlets
Max working temperature 50°C
Max air inlet pressure 5 Bar (72 psi)
Max water inlet pressure 5 Bar (72 psi)
Built in hanger for ease of storage

CAT 77I HIGH JET AIR WATER GUN

The Shower 'Douche' Spray Head is perfect for washing applications where a jet is not wanted. The 'Douche' Spray Head is often suspended over sinks in kitchens or laboratories, for clean water rinsing, after 'washing up'. Brass chrome plated body. All 'O'-Rings and covers in EPDM, Plastic, insulating cover for spraying hot or cold water,

- •1/2" BSP Female inlet.
- •Maximum working temperature 60°C gun can withstand 100 +
- Maximum working pressure 8 Bar (116 psi)
- •Weight approx. 190 grams

CAT 80S SHOWER DOUCHE WATER

Glass Re-enforced Polypropylene body, Viton seals and O rings, ¾ " hose tail with 1" BSP inlet, Suited for gravity feed or pumps up to 60 L/min, 2 Bar working pressure



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SWIVEL CONNECTOR ½"
CAT 80D 002 STAINLESS STEEL



SWIVEL CONNECTOR ½" CAT 80D 003 BRASS



CAT 80D 004 Hose tail ½" hose 13mm (stainless steel)

CAT 80D 005 Hose tail 5/8" hose 16mm CAT 80D 006 Hose tail 3/4" hose 20mm



CAT 80D 007 RUBBER MOULDING TOP COVER BLUE (FOR WATER GUN CAT 80)



CAT 80D 008
RUBBER MOULDING HANDLE GRIP
BLUE (FOR WATER GUN CAT 80)



Mist and or Foaming unit for lather degreaser or disinfection agents, Compressed Stainless Steel pressure vessel up to 6 Bar – Lance and hose sold separately

29 Kg unit on Mobile trolley 480 x 520 x 940

CAT 80C FOAMING UNIT

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MDE PULLER

Features

- Single stage hydraulic ram eliminates carriage shudder
- External hydraulic motor drive on winch drum
- Maintenance accessibility
 & hygienically designed
- Manual control and activation
- Carriage travel 2.2 m
- 400 V 3 phase 5.5 KW Hydraulic Pump
- 30 50 cattle / hour
- Stainless steel chain and roller

Options

- Robust construction in hot dipped galvanized or stainless steel.
- Operators platforms



CAT 84 50 HIDE PULLER 30-50 / HOUR

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SKEEP KIDE PULLER

Sheep and goat hide puller has been developed for the medium to large lamb production, the features include an all hydraulic power transfer with rotational puller forks and down pulling arm



Production Rate of 100-120 sheep/hour Rated Voltage: 400V 3 Phase 50 HZ

All Stainless steel

200 x 200 x 8 stainless steel post

120 x 60 x 5 Square rotating Tube for easy Grip and

Release

Power 2.2 KW

Hydraulic power Pump

Overall 750 x 530 x 2200

CAT 85 HA SHEEP HIDE PULLER ROLLER ARM

Sheep hide puller machine able to pull from down with roller drum system.

- Made in stainless steel.
- Structure fix on the floor.
- Roller in stainless steel 200mm. and length 500mm.
- Electrical power: 2200 w. 240/400 V
- Include electric panel and foot switches
- Base dimensions: 1100mm, x 550mm.





Sheep and goat hide punching arm has been developed for the small to medium lamb production per arm , the features include an all Pneumatic power transfer with guide handle and activation trigger



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PLATFORM



CAT 87 DRESSING PLATFORM

(AS SHOWN - LEFT HAND)

CAT 87A TRANSFER PLATFORM

CAT 87B SPLITTING PLATFORM

• 120 Kg capacity

• Elevating to 1600mm

• Platform 1000 x700mm

• Stainless steel handrail

Aluminum Checkered floor

Galvanized post

Pneumatic foot switching

6 bar Air



CAT 89 PAUNCH PLATFORM

GALVANIZED

CAT 89-1 PAUNCH PLATFORM

STAINLESS



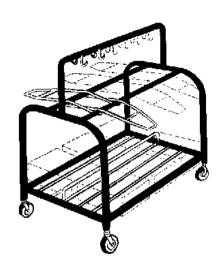
CAT 88 A ELEVATING PLATFORM

1800 669 006

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TROLLEYS







CAT 96
HEAD TONGUE & FEET

CAT 97
EQUIPMENT

CAT 105F FLAT S/S SCRAPING



CAT 98

RED OFFAL TROLLEY GALVANIZED

CAT 98A

RED OFFAL TROLLEY STAINLESS STEEL



CAT 105 PIG SCRAPING TABLE
CAT 105A PIG SCRAPING TABLE
STAINLESS STEEL

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SCALDING TANK

Pig Scalding

A constant water temperature of 62 degrees Celsius will soft scald the pig 2-6 minutes dependant on size of pig and ambient temperature. Pigs should be agitated in the water to get even heat distribution. The tank has a hard water grade heating element of up to 36 kW. The thermostat is electronic, and controls the water temperature within 1 degree Celsius. The outlet is 50mm 2" B.S.P. Tank: is Completely welded and hot-dipped galvanised or Stainless Seel

Pig scalding Tank

Mild steel galvanized or 3CR12 stainless steel. Thermostatic control
Mobile or foot mounted.
Diesel burner or electrically heated.

CAT 103 MOBILE ELECTRIC CAT 104C DIESEL / GAS HEATED

Poultry Scalding

A constant water temperature of 53 degrees Celsius will soft scald the birds in 1,5 minutes. Birds should be agitated in the

water to get wet right down to their skin.

The tank has a hard water grade heating element of 2 kW. The thermostat is electronic, and controls the water temperature within 1 degree Celsius. The outlet is 25 mm B.S.P. and is connected to a hose that hooks over the top of the

tank. Tank: is Completely welded and hot-dipped galvanised



Dimensions: 780mm high,

• Mass: 18kg



CAT 103-4
75L GALVANIZED POULTRY
SCALDING TANK

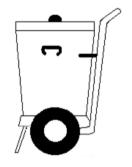
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TRANSPORTERS



CAT 109 CAT 114

TRANSPORTER BIN & LID



CAT 108 BIN BAG STAND

120l bag clamp Ø 315 mm With lid & height adjustable



CAT 112-3 CONDEMNED BIN SS 500 X 500 X 500

CAT 112-4 CONDEMNED BIN S/S 750 X 750 X 1000



CAT 110

HIDE TRANSPORTER

CAT 111-1 WHEEL ONLY



CAT 118

OFFAL TROLLEY AND BIN



OFFAL TRANSPORTER

CAT 111 GALVANIZED

CAT 111-A STAINLESS STEEL

Extra heavy duty $-\frac{1}{2}$ ton Capacity



Plastic wheelie

- Stainless steel on return chute & lockable lid
- Heavy duty rubber wheels
 - Lockable lid

CAT 112-2 CONDEMNED WHEELIE BIN

CAT 112 WHEELIE BIN standard

CAT 112-1 WHEEL – AS SPARE

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7/22(0)/4/4/2

- Mild steel galvanised
- Mobile drip dry unit on wheels
- 108 birds
- Drip tray with drain valve
- 40 KG



CAT 112F POULTRY DRIP COOLING TROLLEY



- · Heavy duty, Stainless steel, Reinforced model
- 2 steering and 2 locked roller Casters Ø 125 mm,
- · Chassis from stainless heavy duty angles
- Carrying weight 500kg
- 820 x 610 x 190 hmm 11 kg

CAT 112 444D DOUBLE DOLLY

Heavy duty, Stainless steel Electro polished – reducing surface cleaning up to 80%

8 Layers of solid 10 mm round bar

4 handles

6 Polyamide 200 mm DIA wheels

Tilting steering movement

1000 x 1000 x 1990 high 146 kg



CAT 112 002 SAUSAGE SMOKE TROLLEY



Manual loading / off loading and hydraulic rise with manual pumping., large wheels and peddles and brake. A stacking truck for the average loads which, thanks to a reduced dimensions, can be transported in small vehicle. Easily climbs pavements and steps, fitted with telescopic wheel assuring excellent stability and a perfect balance of the transported loads. Trolley made complete in STAINLESS STEE Land adapted for the meat professional to safely and efficiently transport and handle beef sides, unit can be adapted to other applications Capacity 200 kg, rise of the hook 2400 mm weight: 50 kg

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EURO TUBS



Optional -Stainless steel Electrolytically polished to DIN 9797, Smoother surface means less adherence – easy /quick empty, Up to 60 % savings on cleaning, less water, Time and costs savings

All Standard Bins are traditionally polished and buffed.

Rolled edge and fully welded reinforced corners, Reinforced bottom plate to 5 mm thick and Standardized lifting fittings

ITEM CODE	Ι	XBXHmm	overall LX	XBXH Inside B	in WHEI	EL mm	CAPACITY
CAT 113 120L	(600 X 625 X 59	95 54	0x540x420	1	125	120 Liters
CAT 113 200L CAT 113 200LF				6x636x510 polished	1	150	200 Liters
CAT 113 300L		760 X 720 X 95 As above elect		6 x 636 x 770	1	150	300 Liters

PLEASE SEE CAT 152* FOR BIN LIFTERS

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UR(0) 7 UB L



SOLID STAINLESS STEEL LID AND HANDLE

CAT 113 120LID 595 X 595 X 20

Suite 120 liter Bin

CAT 113 200 L ID 700 X 688 X 20

Suite 200 and 300 liter Bin



CAT 113 200 SLID

SPLIT STAINLESS STEEL LID

HINGED AND HANDLE

700 X 688 X 20

Suite 200 and 300 liter Bin



CAT 113 200 PLID

POLYETHYLENE PLASTIC LID

700 X 688 X 20

Suite 200 and 300 liter Bin



Stainless Steel Shovel 245 X 290 X X1190 Long 3.1 kg Heavy duty corrosive resistant and food grade

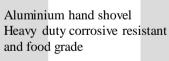
CAT 119

STAINLESS STEEL SHOVEL

CAT 113 011R TUB CLEANER TRANSPORTER

710 X 1180 X 1730 18 KG

Suite 200 and 300 liter Bin





CAT 1192 MEASURING SHOVEL 160g

CAT 1193 MEASURING SHOVEL 300g

CAT 1194 MEASURING SHOVEL 480g

CAT 1195 MEASURING SHOVEL 900g

CAT 1196 MEASURING SHOVEL 1600g

CAT 1197 MEASURING SHOVEL 2500g



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MEAT TRAYS

This 200 Litre polyethylene Plastic Euro Bin was introduced as a viable alternative to the more traditional Stainless Steel Bin. Specially designed and developed for use in the Food and Pharmaceutical Industries which has dictated various features.

The bin is 200 litre capacity, is mobile on nylon wheels and has strong stainless steel lifting lugs. The stainless steel lifting lugs allow the 200 Litre Plastic Euro Bin to be lifted and tipped in standard bin tippers, including the tippers available from mefe.

In addition, the 200 Litre Plastic Euro Bin has a double skinned food-quality polyethylene construction, rounded edges which make cleaning and handling quicker and safer, plus a moulded pushing handle which allows for easy wheeling and manoeuvring. The 200 Litre Plastic Euro Bin offers significant operational benefits when compared to stainless steel bins; they are lighter, with quieter wheeling and handling; offer better resistance to denting and the double skinned construction provides good insulating properties.

The 200 Litre Plastic Euro Bins are suitable for a wide range of food and pharmaceutical handling applications, not just waste and come in a standard range of colours including red, yellow, green, white and blue with other colours available to order. In addition, close fitting lids are available, if required, to protect the contents from contamination. Both the 200 Litre Plastic Euro Bin and the lids are made to exacting standards.



SKU CAT 113* **L x B x H (exterior)** 760 x 720 x 700mm

L x B x H (interior) 636 x 636 x 510mm

WHEEL 150mm

WEIGHT 22kg

* = R (red), B (blue), G (green), Y (yellow), W (white)



CAT 115F1 Nesting Crate 22L Size: 430 x 323 x 210mm

Colour: Any



CAT 116T Stacking Meat Container 52L Size: 645 x 413 x 276mm –

Lids sold separately

Colour: Green, blue, red, grey or white

CAT 114 O Heavy duty meat tub oval With handles

Size: 700 x 600 x 340 - 54 lit

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HYGIENE BROOMS AND BRUSHES

Featuring a unique Fastening connection – Solid Heavy duty Universal - One handle fits all heads – Extreme heavy duty aluminum handle .

White Broom Head 300 mm CAT 1223S Soft Bristle CAT 1223H Hard Bristle



White Head Broom 450 mm CAT 1224S Soft Bristle CAT 1224H Hard Bristle



CAT 122S SQUEEGEE 500 mm White Head HYGIENE White Broom complete 300 mm
CAT 122H3S Soft Bristle
CAT 122H3H Hard Bristle

White Broom complete 450 mm CAT 122H4S Soft Bristle CAT 122H4H Hard Bristle

CAT 122HS HYGIENE SQUEEGEE complete 500 mm

CAT 122H Heavy Duty Hygiene Broom Handle 1200 LG ALUMINUM

CAT 122B SCRUBBING BRUSH

CAT 122D NAIL BRUSH

CAT 122F PAPER TOWELS

CAT 122E PAPER TOWEL DISPENSER

CAT 122PR PAPER ROLL 205 WIDE X 1500 LONG

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HOOKS



CAT 120A INSPECTION HOOK



CAT 120 BONING HOOK



CAT 121C POULTRY EVISCERATION FORK



CAT 121F-BEEF TIER / LARDING NEEDLE



CAT 121D POULTRY EVISCERATION FORK



CAT 121B
PIG SCRAPER oval



POULTRY PACKING CONE



CAT 123S STAINLESS STEEL BUTCHER BOW SAW 25" (635 m)



CAT 123AS STAINLESS STEEL SS BUTCHER BOW SAW 19" (482 mm)

CAT 123B HANDLE FOR BUTCHER BOW SAW

CAT 124E 19" MILD STEEL BLADE BOW SAW19"

CAT 124F 25" MILD STEEL BLADE BOW SAW (635mm)

CAT 124AS 19" STAINLESS STEEEL BLADE BOW SAW

CAT 124S 25" STAINLESS STEEL BLADE BOW SAW (635mm)

1800 669 006

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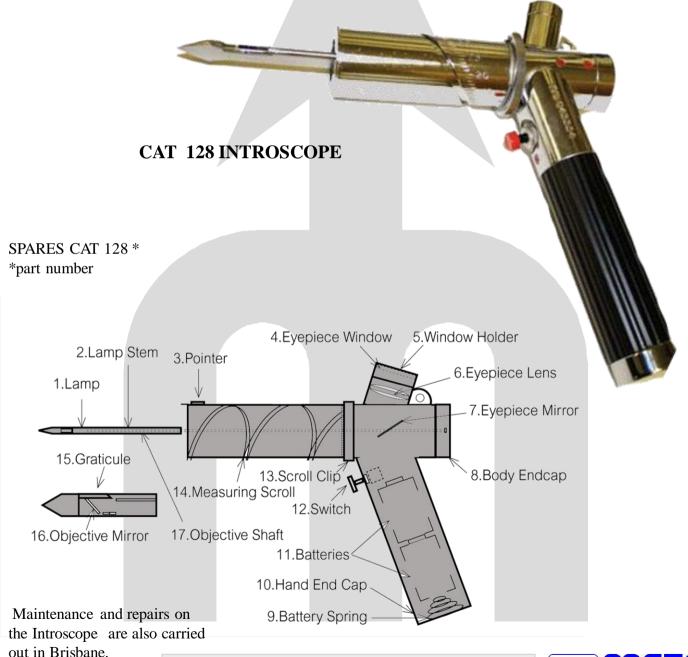


INTROSCOPE

The most accurate and cost effective method of determining fat depth and establishing the lean meat percentage.

The probe is inserted at the head of the first rib, 6.5 cm from the mid line of the back. From this point the Introscope can measure the fat depth within the range of 3mm to 45mm and with the help of a weight and probe matrix, the estimated lean meat percentage can be calculated.

The introscope is used by inserting the point of the Introscope probe at right angles to the skin at the appropriate position, sufficient pressure is used to maintain contact with the carcass. The lamp switch is held in and barrel is rotated while also looking into the viewer on top of the Introscope. Through the viewer the inspector then adjusts the depth of penetration until the marker in the viewer coincides with the division between the fat and the lean meat. The depth of fat in mm is then taken as a reading off the barrel.



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CHAIN MESH GLOVES

- 100 % 304 Stainless Steel industrial quality
- Cut proof chain wire mesh gloves featuring hygienic and easily cleaned patented spring steel self closing and self adjusting system or unique claw clasp
- No extra parts to loose or break no plastic strap, buckles or studs
- Easily slip on and off saving time
- Reversible and ambidextrous
- Individual unique ID tagged for extra security
- SIZES *=XXS, XS, S, M, L, XL, XXL



CAT 127R*LC SPRING CLOSURE FULL HAND GLOVE WITH 20 CM CUFF



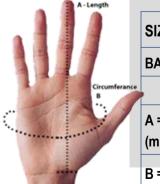
CAT 127C*LC
CLAW CLASP
FULL HAND GLOVE WITH 20 CM CUFF



CAT 127R*
SPRING CLOSURE
FULL HAND GLOVE



CAT 127C*
CLAW CLASP
FULL HAND GLOVE



SIZE	XXS	XS	S	M	L	XL	XXL
BAND COLOUR	BROWN	GREEN	WHITE	RED	BLUE	ORANGE	OLIVE
	5	6	7	8	9	10	11
A = LENGTH OF HAND (mm)	<160	160	171	182	192	204	215
B = CIRCUMFERENCE (mm)	<152	152	178	203	229	254	279

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- 100 % 304 Stainless Steel industrial quality
- Cut Proof Stainless Steel chain wire mesh gloves featuring hygienic, comfortable and easily replaceable polyethylene band, material band or silicone rubber band.
- Highest comfort and quality available
- Reversible and ambidextrous
- Magnetic metal detector SS on request
- 2 Year Guarantee On Welds
- Individual unique ID tagged for extra security
- SIZES *=XXS, XS, S, M, L, XL, XXL



CAT 127P*LC POLYETHYLENE BAND **FULL HAND GLOVE WITH 20 CM CUFF**

CAT 127S*LC SILICONE RUBBER BAND **FULL HAND GLOVE WITH 20 CM CUFF**



CAT 127P* POLYETHYLENE BAND FULL HAND GLOVE

CAT 127S * SILICONE RUBBER BAND **FULL HAND GLOVE**



CAT 127M* MATERIAL STRAP FULL HAND GLOVE



CAT 129* GLOVE TIGHTENER

*1 = LARGE (BLUE)

*2 = MEDIUM (WHITE)

*3 = METAL DETECTABLE

*4= FLEXIBLE one size fits all (grey)



CAT 126 P*# REPLACEMENT STRAPS *XXS - XXL #W = WRIST#A = ARM

> **CAT 126B** STRAP BUCKLE

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www.mefe.com.au



CHAIN MESH APRONS

3Year Guarantee on welds The first ergonomic safety clothing according DIN EN ISO 13998:2003, which conforms class 1 and class 2 - puncture max. 4 mm! Ring size outer 4,0mm, Ring size inner 2,86 mm, Thickness of wire 0,57 mm Clothing with the density of a glove and protection class of an apron. Self-evident in terms of built in fit and comfort

3 way adjustable harness ensures total and complete unrestricted movement



GLOVE & FULL SHOULDER CAT 127AS (XXS-XXL)



GLOVE & FULL SHOULDER CAT 127SAS(XXS-XXL)



APRONCAT 128F60 60 X 55 829g
CAT 128F75 75 X 50 920 g



CAT 128B90 S - 90X50 1.63 KG CAT 128B95 M - 95 X 55 1.9 KG CAT 128B100 L -100 X 60 2.14 KG CAT 128B165 XL - 100 X 65 2.320 KG



BOLERO, ARM SLEVE, GLOVE
CAT 128BAS90 S - 90X50 2.02KG
CAT 128BAS95 M - 95 X 55 2.33 KG
CAT 128BAS100 L -100 X 60 2.58 KG
CAT 128BAS165 XL - 100 X 65 2.68 KG

CAT 128PPW POLYPROPYLENE APRON BELT STRAPS - White CAT 128TPUW THERMOPLASTIC POLYURETHANE APRON STRAP - White

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CUT RESISTANT GLOVES

• Cut resistant seamless knitted glove. Full hand, five finger glove, blue coloured.

Outstanding cut resistance and dexterity. Glove attains a maximum EN 388 cut level 5

Specially designed and permitted for the food processing industry

Ambidextrous

CAT 129 A SMALL (White band)
CAT 129 B MEDIUM (Red band)
CAT 129 C LARGE (Blue band)

CAT 129 D EXTRA LARGE (Yellow band)

CAT 129 E EXTRA EXTRA LARGE (Back band)

High performance Heavy duty cut material reinforced with stainless steel (36%)

Designed for food contact and is AZO free, EN-420 and SGS(LFGB).

Flexible, soft and machine washable. Stain and shrink resistant.

Extended cuff protection. Ambidextrous.

Mechanical Hazards EN-388

CAT 129S SMALL (White band)
CAT 129M MEDIUM (Red band)
CAT 129L LARGE (Blue band)

- Food flex cut resistant glove
- Ultra soft and breathable
- One unit ambidextrous
- Available in 5 colours White, Red (*2001), Green (*2007),
 Yellow (*2002), Blue (*2006)

CAT 129FFS SMALL (White band)
CAT 129FFM MEDIUM (Red band)
CAT 129FFL LARGE (Blue band)

CAT 129FFXL EXTRA LARGE (Yellow band)

CAT 129FFXXL EXTRA EXTRA LARGE (Black band)

- Hypoallergenic 100% Cotton Glove Liner
- Ideal for use as a liner/under glove, to be worn under any Stainless
 Steel Mesh Glove or Cut Resistant Glove
- Protects user from skin sensitivity or irritation
- One size: 32cm
- NB: Not to be worn alone as a cut resistant glove

CAT 129 COTTON GLOVE LINER

1800 669 006

www.mefe.com.au







Thumb Hold Sleeve Arm Guard Food Flex Cut Resistant level 5

Cut Resistant sleeve - Cut resistant level 5 60 % PE, 22 % high strength polyester, 18 % glass fibre Light weight and comfy fit



CAT 130 12 Forearm & thumb hold Sleeve length 12" -30cm



CAT 130 02 Forearm and elbow Sleeve length 12" - 30cm



CAT 130 18 Full Arm & thumb hold Sleeve length 18" -45 cm



CAT 130 14 Forearm & Elbow thumb hold



CAT 127 G19* CHAIN MESH ARM GUARD 19 cm

* S, M, L, XL

Sleeve length 14" -35cm

STAB PROTECTION ARM **GUARD**

- Stab and cut protection armguard Highest comfort and Quality available
- Hardened Plexiglas
- Break resistant
- 20 cm Long



CAT 130PL PLEXI ARM GUARD 8cm Diameter - Large CAT 130PXL PLEXI ARM GUARD 9cm Diameter – X Large

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PROTECTIVE CLOTHING



Ledolin pure - Developed for maximum hygiene and exceptional strength. Lightweight and extremely tough, this material **stretches** and will not rip or tear therefor eliminating **strings, buttons, hooks and eyelets.** This material makes all the usual seams and closures obsolete. We have incorporated many further advantages into the development of this new product:

- Ultimate hygiene: manufactured without hooks, cords, rivets, seams, glue or closures
- The material is permanently antibacterial and fungicidal without use of toxins!
- Dirt-resistant, pore-free surface, 100% waterproof
- Extremely hardwearing, elastic, extraordinary tear-resistance
- Feather-light and comfortable, causing less strain and tiredness during work
- Machine washable up to 90°C, remains flexible in minus temperatures down to -65°C
- resistant to animal oils and fats, powerful cleaning agents and many acids and alkalis
- Environmentally friendly: 100% recyclable, 100% non-toxic,100 % pure Ledilin
- Feather aprons weighs only 170g yet is stronger that the 1 kg apron



CAT 132F90* Feather Apron APRON 115 X 90 *= W – White, B-Blue



CAT 132FA*
Feather Arm guard 140mm long
*= W - White, B-Blue,

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PROTECTIVE CLOTHING

- Made of polyurethane foil (without fabric base) with welded bib and corner reinforcements
- Lightweight and comfortable 375g
- Eyelet riveted neck strap and bungee cord back waist clip
- · Ideal for the meat, fish and food industries
- Smooth, pore-free surface ensures perfect hygiene
- Spongeable, permanently flexible
- · Blood, oils and fat resistant



CAT 132L90* 300 micron APRON 115 x 90 *= W – White, B-Blue, R-Red, G- Green

- Classic butchers apron made of polyester fabric coated on both sides with synthetic rubber
- · Robust, washable, permanently flexible
- Blood, oils and fat resistant permanently flexible heat resistant and waterproof
- The ideal aprons for the meat, fish and food processing industries
- Heavy duty PU riveted eyelet -plastic slide and snap buckle PU neck strap and bungee cord back waist clip

• 655g



CAT 132I90* HEAVY DUTY APRON 115 x 90 *= W-White, B-Blue, P-Peach, BL-Black

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www.mefe.com.au



KMIVES

CAT 1374

4" FISHING/CAMPING KNIFE

Double Soft Grip Yellow Handle

Includes bungee cord, sheath and belt clip



2.8mm thick, 1.8cm wide, 7g, Hollow ground, Total L= 21.5 cm

CAT 1387F

7" FLEXIBLE FILLET KNIFE

Soft Grip Blue Handle



1.6mm thick, 2.4 cm wide, 100g, Mirror finish, Hollow ground, Total L= 17.5 cm

CAT 1360

2.5" OYSTER SHUCKER KNIFE

Fibrox Black Handle



1.6mm thick, 2.5 cm wide, 110g, Total L= 17.5 cm

CAT 1365

5" RESTURANT STEAK KNIFE

Teak Wood Handle



2.1 mm thick, 2.4 cm wide, 85g, Satin finish, total L= 25.5 cm

CAT 1364

4.5" TABLE STEAK KNIFE

Black Polypropylene Handle



1.3 mm thick, 1.6 cm wide, 30g, Satin finish, Hollow ground, Total L= 24 cm

CAT 138P35

3.5" PARING KNIFE

Black Polypropylene Handle



1.3 mm thick, 1.4 cm wide, 15g Satin finish, Total L= 17.5 cm

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SKIMMING KMIVES

CAT 1377Y
7" SKINNING KNIFE
Double Soft Grip Yellow Handle

A MITCHELL

2.8mm thick, 3.5cm Wide, 182g, Mirror finish, Total L= 31.5cm

CAT 13765F 6.5" SKINNING KNIFE Black Fibrox Handle

AT 1376SHR

CAT 1376SHR 6" SKINNING KNIFE Red Fibrox Handle

CAT 1376SFB 6" SKINNING KNIFE Blue Fibrox Handle

CAT 1376SB
6" SKINNING KNIFE
Double Soft Grip Blue Handle

CAT 137645B 4.5" SKINNING KNIFE Blue Ribbed Handle THE MITCHELL

2.3mm thick, 3.5cm wide, 155g, Mirror finish, Total L= 30.5cm

市 MITCHELL

2.2 mm thick, 3.5cm wide, 130g, Mirror finish, Hollow ground, Total L= 29.5cm

A MITCHELL

2.8mm thick, 3.5cm Wide, 166g, Mirror finish, Total L= 29.5cm

& MITCHELL

2.8mm thick, 3.5cm wide, 145g, Mirror finish, Total L= 29.5cm

th michel

1.7mm thick, 2.8cm wide, 105g, Mirror finish, Total L= 26cm

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CAT 13845
4.5" POULTRY KNIFE
Fibrox Blue Handle

(f), INITCHELL

1.3 mm thick, 1.6 cm wide, 85 g, Saturn finish, Total L= 24.5 cm

CAT 1385Y

5" STRAIGHT BONING/STICKING Fibrox Yellow Handle

2.3mm thick, 2.2cm wide, 90g, Mirror finish, Total L= 25.5 cm

CAT 1375FHB 5" HOLLOW GROUND BONING Fibrox Blue Handle

2.1 mm thick, 2.3 cm Wide, 120g Mirror finish, Hollow ground, Total L= 27 cm

A MITCHELL

CAT 1375FO 5" CURVED BONING Fibrox Orange Handle

CAT 1375Y 5" CURVED BONING Double Soft Grip Yellow



2.1 mm thick, 2.3 cm Wide, 100g, Mirror finish, Total L= 27 cm

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CAT 1376B
6" CURVED BONING
Double Soft Grip Blue Handle

2.3 mm thick, 2.2 cm Wide, 110g, Mirror finish, Total L= 28.5 cm

CAT 1376FB 6" CURVED BONING Fibrox Blue Handle

2.3 mm thick, 2.2 cm Wide, 90g, Mirror finish, Total L= 28.5 cm

CAT 1376FLFB 6" FLEXIBLE BONING Large Blue Fibrox Handle

1.5 mm thick, 2.5 cm Wide, 100 g, Matt finish, Total L= 29.5 cm

CAT 1376FWF 6" CURVED BONING Fibrox White Handle FLUTE BLADE

- ++FLUTES EDGE++, 2.3 mm thick, 2.2 cm Wide, 115g, Mirror finish, Total L= 26 cm

4 MITCHELL

MITCHELL

CAT 1376BWH
6" HOLLOW GROUND BONING
Fibrox Beaded White Handle

2.3 mm thick, 2.2 cm Wide, 95 g, Mirror finish, Hollow ground, Total L= 28.5 cm

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CAT 1376BB
6" CURVED BONING
Fibrox Beaded Black Handle

₩ WILCHELL

2.3 mm thick, 2.2 cm Wide, 97g, Mirror finish, Total L= 28.5 cm

CAT 1376FY
6" CURVED BONING
Fibrox Yellow Handle

2.3 mm thick, 2.2 cm Wide, 90 g, Mirror finish, Total L= 28.5 cm

CAT 1376FFLY
6" CURVED FLEXIBLE BONING
Fibrox Yellow Handle

1.5 mm thick, 2.2 cm Wide, 105 g, Mirror finish, Total L= 27 cm

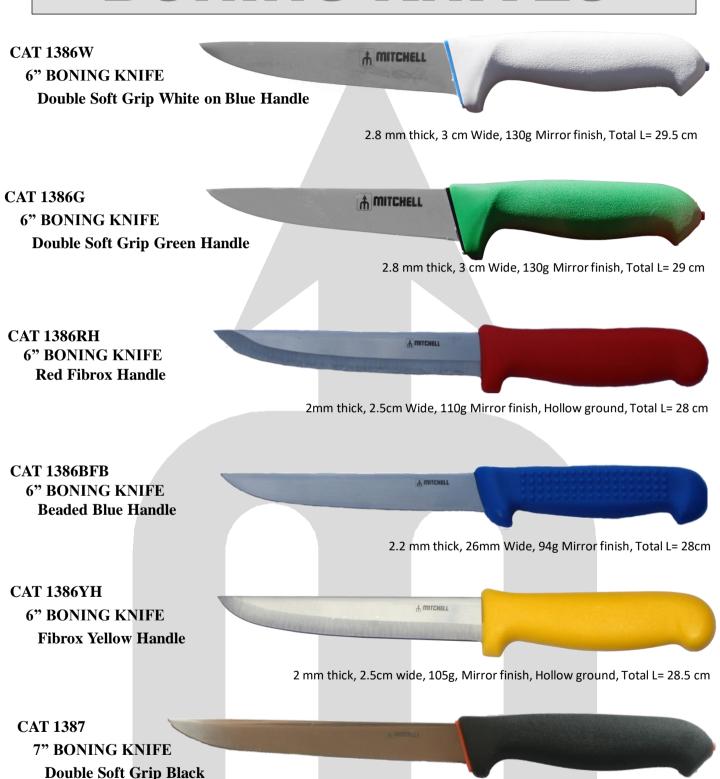
CAT 1376OH
6" CURVED BONING
Double Soft Grip Orange on Blue Handle

2.3 mm thick, 2.2 cm Wide, 110g, Mirror finish, Hollow ground, Total L= 28.5 cm

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2.3 mm thick, 2.3 cm Wide, 120g Mirror finish, Total L= 31.5 cm

CAT 1385T
5" TRIPE KNIFE
Black Polypropylene Handle



Stub point, 2.7 mm thick, 2.6 cm Wide, 100g, Saturn finish, Total L= 26 cm



2.2 mm thick, 2.2 cm Wide, 110g, Mirror finish, Total L= 29 cm





3mm thick, 175g, Total L= 27cm



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SHARPENING STEELS



CAT 13912R

12" SHARPENING STEEL - Regular Cut Round

Regular Cut 12" / 300mm, Total Length 445mm, Diameter 13 mm, 410gm 0.25 mm tooth pitch

CAT 13912F

12" SHARPENING STEEL - Fine Sharpening Cut

Regular Cut 12" / 300mm, Total Length 445mm, Diameter 13 mm, 410gm 0.2 mm tooth pitch

CAT 13912P

12" SHARPENING STEEL - Super Fine Polishing Cut

Regular Cut 12" / 300mm, Total Length 445mm, Diameter 13 mm Super fine polishing



Sharpening Oval - 2mm to 6.6mm Thick x 19mm Wide x 300mm Long

CAT 13912D1

12" SHARPENING STEEL - Oval Shaped

Coated in Diamond Chips – 1000 Grit

CAT 13912D

12" SHARPENING STEEL - Oval Shaped

Coated in Diamond Chips – 600 Grit



CAT 13910

6.6 mm Thick x 20 mm Width, Total L=39cm, 145g

10" SHARPENING STEEL Shaped Oval Coated in Diamond Chips 600 Grit

150g , Total L= 30 cm

CAT 1396

6" SHARPENING STEEL Shaped Oval Coated in Diamond Chips 600 Grit

CAT 139B

OIL STONE 200 X 50 X 25



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KNIFE SHARPENER

- Rapid and efficient sharpening,
- No sharpening skill s required, perfect for trainees and novices
- Fastest method of getting a professional edge perfect for high production where a knife is constantly sharpened
- Easily sharpen and hone blade edge to a professional finish
- Professional sharpening every time
- Accurate and consistent edge angle
- No adjustments or settings needed
- Pre- Tensioned bars no springs, Maintenance free
- Table bracket included can mount at 90 or 45 degrees
- Has a locking facility prevents theft
- Can be hand held with integrated hand guard
- Easily replaceable sharpening bars simple clip in
- Available in White, Blue, Yellow and Red (easy to identify shifts, areas of use or individual ownership)



CAT 139ESY EASY SHARP - YELLOW CAT 139ESB EASY SHARP - BLUE CAT 139ESR EASY SHARP - RED CAT 139ESW EASY SHARP – WHITE Spares

CAT 139E TENSION BAR SET (2 BARS)





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KNIFE SHARPENER

Industrial Heavy Duty Knife Grinder, 240 Volt, 140 r/min, 70 w Size 390 x 240 x 190mm, Grinding Wheel 118 mm diameter x x38 mm wide. Water Cooled Grinding 120 Grit, 2 x Aluminium work rests duel pivot and tilt setting - obtain the perfect grinding angle, 3 Position insulated control switch – Forward and reverse grinding action to accommodate grinding both sides as well as grinding into or out of the edge, Robust and insulated heavy duty plastic casing

Easy use that guarantees sharp knives and tools, suited to all sized blades including most serrated and scalloped blades, domestic and small industrial use, optimal set 34°, 3x 20mm diamond wheel, 240V – running, safe 24V DC quote motor, super cool without water technology 200x60x80mm 1kg, CE marked





CAT 139 4500 UTILITY / KNIFE GRINDER

CAT 13920 DIAMOND POWER SHARPENER



CAT 139 8101 SHARPENING MACHINE 250 Dia Wheel 16.5 kg Grinding & Polishing, Water Cooled Grindstone in Water Bath — prevents tempering or burning and softening of blade, Honing and polishing on leather wheel 200 x 30, supplied with Honing Paste, Wheel 40 mm wide 220 grit, Angle sliding guide with clamps — fitting both sides , Forward and reverse switching — working from both sides 180 W 240V , 95 r/min, $385 \times 370 \times 355$

Spares:

CAT 139 02 – GRIND STONE 200 MM wetstone CAT 139 04 – LEATHER STROPPING/HONING WHEEL CAT 139 8 – STROPPING/HONING COMPOUND



Knife Sharpening Machine 240 Volt 90 r/min 200 w Size 250 x 270 x 330mm

Water cooled grindstone in Water bath – prevents tempering or Burning and softening of blade Grinding and finishing polishing stone included

CAT 139 01 KNIFE SHARPENING MACHINE

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POWER KNIFE SHARPENERS

Easy use that guarantees sharp knives, Takes 15 seconds to sharpen a knife with ease, Easy to maintain and clean and use,, Hygienic - incorporated dust magnets, 2 x 50 mm 30° Cubic Boron Nitride coated (CBN) wheel – better than diamond, Tapered spiral interlocked, 2 x 200 Watt motors 240 V, Size 320 mm x 140 mm x 120 mm, Weight of 5 kg – table top



CAT 13950 POWER KNIFE SHARPENER



CAT 139100 MODEL 100

Guaranteed angle on every sharpen, Maintenance free, doesn't need water , Stainless steel, Takes 10 seconds to sharpen a knife, Fitted with 30°wheel , 20° - 60° Sharpening angle available –Quick wheel change, 2 x 100 mm CBN coated steel wheel – better than diamond, Tapered spiral interlocked, Fan cooled 375 Watt motor , Table top, Size 300 mm x 300 mm x 250 mm, Weight of 19 kg,1000 knives / day heavy duty

CAT 139 30 CBN WHEEL SET 30° Angle CAT 139 40 CBN WHEEL SET 40° Angle CAT 139 50 CBN WHEEL SET 50° Angle CAT 139 60 CBN WHEEL SET 60° Angle

Sharpening 10 seconds and Hollow Grinding , Between 0° and 70° Sharpening angle available, Supplied with $2 \times 30^\circ$ angle CBN coated steel wheel, better than diamond, @ 100mm, All angles and 140mm grinding wheel available, Fan cooled 375 Watts motor 240V,Size 500 mm x 300 mm x 400 mm Table top Stainless steel, Weight of 42 kg



CAT 139V100 MODEL V100



Sharpening 10 seconds and Hollow Grinding ,Adjustable 20° and 60° Sharpening angle, 2 x 140 mm CBN coated steel wheel – better than diamond, Tapered spiral interlocked, Easy maintenance, no water needed, Stainless steel, Small and compact, 140 mm grinding wheel diameter, Fan cooled 550 Watts motor 240 V, Size 500 mm x 320 mm x 420 mm, Table top, Weight of 50 kg

CAT 139V140 MODEL V140

Adjustable 20° and 60° sharpening angle, 2x 300 mm CBN coated steel wheel – better than diamond, tapered spiral interlocked, fan cooled 375 Watt motor, Sharpening and Hollow Grinding Easy maintenance, Fast operation as higher grinding speeds, 200 mm grinding wheel x 65 mm width, Fan cooled 1.5 kW 400 V motor, Size 1000 mm x 700 mm x 500 mm, Weight of 250 kg – knife manufacturers



CAT 139200 MODEL 200

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KNIFE STORAGE

Hardwearing, durable, made of robust, hygienic special plastic. Removable plastic dividers can be dismantled and easily cleaned. Can be sterilized. Belt and sharpening steel strap sold separately.



CAT140P SINGLE KNIFE SCABBARD



CAT 140P4 3-4 KNIFE SCABBARD



CAT 140R KNIFE SCABBARD 4 KNIVES



CAT140P3 2-3 KNIFE SCABBARD



CAT 140D STAINLESS STEEL SCABBARD

The most hygienic solution to knife protection is the **Stainless Steel Knife Scabbard**. With a polished finish, will not scuff or cut, zero chance of contamination and bacterial growth as with plastic scabbards, protects and secures up to two knives. Quick release clip on chain, comes apart into three separate pieces for ease of cleaning and sterilization, inner aluminium clamp holds the knife securely preventing injury and possible knife damage.

Professional Knife Bag is ideal for chefs, butchers, students or any professional working with knives daily.

Features full wrap around zip closure and Velcro rolling strap Can accommodate 12" blades and up to 12 knives Secure thick waterproof bag made from robust canvas The bag is washing machine safe, hygienic and easy to use Dimensions: $50 \times 45 \times 2 \text{cm}$ (Open) $50 \times 17 \times 4$ (Folded - Empty)



CAT 136B PROFESSIONAL KNIFE BAG



ACCCESSORIES:

CAT 140C STEEL WAIST CHAIN

CAT 140B SCABBARD BELT STRAP AND BUCKLE

CAT 140S SHARPENING STEEL STRAP



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KNIFE STORAGE

The most hygienic and safe solution to knife and equipment storage/protection is the **Stainless Steel knife basket**, which protects and secures knives and steels with a lockable lid and three plastic knife protection slats. 3 designs are available with various sizes.



CAT 140 18 10 knives 2 steels 1 glove 385 x 130 x 480 - 2.5kg CAT 140 11 8 knives 1 steel 265 x 130 x 500 – 1.8kg





CAT 140 17 4 knives 2 steels 1 glove 185 x 130 x 480 - 1.8kg

CAT 140 06 6 knives 2 steels 1 glove 230 x 130 x 480 – 2.2kg





35cm long, 300g Strong double magnet Secure tools and Knives safely Supplied with wall screws



CAT 140MSS
MAGNETIC KNIFE RACK – Stainless Steel

36cm long, 400g Strong double magnet Secure tools and Knives safely Includes mounting screws

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STICKING KNIFE

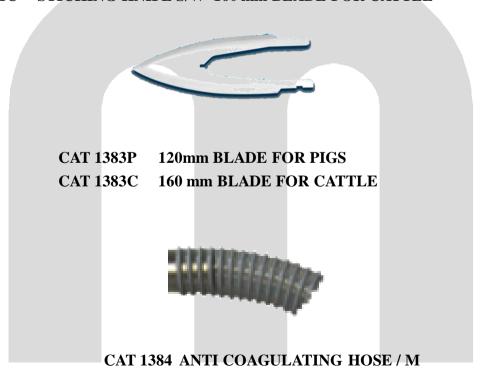
• For Hygienic collection of blood



CAT 1382P STICKING KNIFE S/W 120 mm BLADE FOR PIGS
CAT 1382C STICKING KNIFE S/W 160 mm BLADE FOR CATTLE



STICKING KNIFE WITH ANTI COAGULATION TUBE
CAT 1381P STICKING KNIFE S/W 120 mm BLADE FOR PIGS
CAT 1381C STICKING KNIFE S/W 160 mm BLADE FOR CATTLE



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www.mefe.com.au



WEASAND RODDING



CAT 138 OCC BEEF OESOPHAGUS CLIP



CAT 138 RTOCC BEEF OESOPHAGUS CLIP RODDING TOOL



CAT 138 OR BEEF OESOPHAGUS RING





CAT 138 RR BEEF RECTUM RING



CAT 138 RRE PNEUMATIC RING EXPANDER TOOL



CAT 138 OCS
SHEEP OESOPHAGUS CLIP



CAT 138 RTOCS SHEEP OESOPHAGUS CLIP RODDING TOOL

1800 669 006

www.mefe.com.au



BLOOD MANAGEMENT

For Hygienic collection of blood from all species, Stainless Steel complete, Machine, Frame, stirring tank and cover. Motor driven Stainless Steel Stirring. Supplied with hollow Sticking knife which incorporates an easy to use quick acting closure coupling. Supplied with Food grade – fast suction hose. Sticking knife sterilizer basin. Drain cock on stirring tank and Mobile









Control

Stirrer

Sticking

Sterilization

CAT 138 BM95 BLOOD STIRRER

- Small to medium Slaughtering Capacities
- 95 Liter Stirring tank
- Pressurized air-driven diaphragm pump
- 2.5 m Foodstuff anti coagulating hose
- Compact size 750 x 470 x 900

CAT 138 BM150 BLOOD STIRRER

- Medium to Large Slaughtering Capacities
- 150 Liter Stirring tank
- Motor Driven Hose pump
- 2 3-way-valves for blood tank connection
- 3 m Foodstuff anti coagulating hose
- Compact size 1150 x 650 x 1450











1800 669 006

www.mefe.com.au



HEAD SPLITTER



- 1.5 kW motor, 400
- Stainless steel
- Easily splits sheep heads without damaging brains
- Double sided split 2 heads at same time, Double acting cylinder, Electro Hydraulic up and down
- 360 heads / hour / side
- speed 0.12 m/second
- Designed for easy maintenance and cleaning.
- 24 Volt dual hand safety control to EN 574
- Overall sizes 1750 h x 550 x 850 mm h
- 200 KG



- 1.5 kW motor. 400 V Stainless steel
- Easily splits hogs heads without damaging brain
- Double action, Double acting cylinder, Electro Hydraulic
- 360 pig heads / hour speed 0.12 m/second
- Designed for easy maintenance and cleaning.
- 24 Volt dual hand safety control to EN 574
- Overall sizes 900x 450 x 1800 mm high
 - 200 KG







This machine works with a single operator. The operating system consists of placing a whole hog head on the central table of the machine. Operator presses two buttons simultaneously with both hands and the machine slides the table into the machine locating the head under the cutting blade, the hydraulic guillotine cuts the head and opens the head with the help of the pneumatically operated side tweezers. The head is returned to the front of the machine for easy removal of brain and halves

- Special blade for pork heads
- · Machine make in stainless steel
- Power: 4Kw. 400 V. Three-phase
- 24 Volt dual hand safety control to EN 574.
- Equipped with head clamps for more production
- Compressed air at 6 bar: 1.6 litres / head
- Dimensions: Width 900mm, Length 900mm, Height 2.200mm
- Weight: 560Kg.
- Safety drive according to EN574.
- Production: 400 heads pork / hour

CAT 143PO PIG HEAD SPLITTER AND OPENER

1800 669 006

www.mefe.com.au



HEAD/FOOT MACHINES

- Full Stainless steel
- 640 x 1050mm 160 KG
- 400 Volt 1.5 Kw Motor -24 volt control
- 500 Cattle feet / hour
- Pedal / Foot operated (hands Free)
- Reverse action and emergency stop
- 900 mm Work height



CAT 141 CATTLE HOOF REMOVER

- Manual operation for small production
- 2 kW motor. 400 V 3 phase standard
- Cleans sheep and or cattle heads and feet.
- Double de-haring shaft= 2 banks scrapers
- Manual 150 cattle feet / hour or 120 heads / hour
- Designed for easy maintenance and cleaning.
- Offal is first scalded in 60 degree water for around 40 seconds to soften hair - scalding tank optional extra
- 3CR12 Stainless Frame O/A 1500 x 520 x 1000 mm high

CAT 142 HEAD & FOOT DEHAIRING MACHINE

SHEEP & BEEF

CAT 142H CAT 142S CONSUMABLES HARD RUBBER SOFT SCRAPER

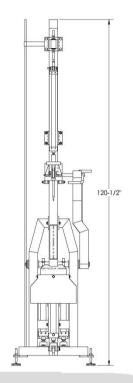
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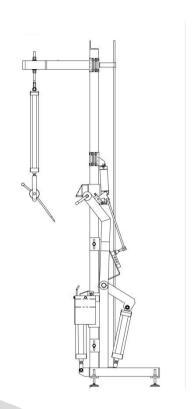
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JAN BREAKERS







CAT 143 31 HEAD CHISELOR AND JAW PULLER - ON RAIL



Stainless steel construction, hydraulically powered with air control, adjustable operator stand, 200 head per hour capacity

Weight: 193 Kg Air Pressure: 6 bar

CAT 143 BHT BEEF HEAD TABLE CHISEL AND JAW PULLER CAT 143 BH PUMP HYDTAULIC PUMP

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FEATHER PLUCKER & PORTION CUTTER

The portion cutter has been designed to meet the requirements of the SMALL BUDGET abattoir. It can portion up to 1500 birds per day.

Portioning chickens takes about 20 sec

- 210 mm diameter knife blade
- o hot-dip galvanised frame
- o The stainless steel guide is inclined at a 15 degree angel



CAT 141B BUDGET PORTION CUTTER

High production portion cutter refer CAT 218 ZKM25

This plucker is matched to work in conjunction with the 6 Bird Stunner/Bleeder combinations CAT 63E and the 75L Scalding tank CAT 103-4. Low power requirement is the main feature of this plucker. It is possible to use the Plucker, Scalder and Stunner/Bleeder, including refrigeration with only the power from a small diesel or petrol driven generator about 5 kVA, where mains power is not available. The main frame is made from heavy gauge mild steel completely welded and hot-dip galvanized thus offering complete rust protection. The feather bin and canopy are removable to facilitate thorough cleaning. The bin can hold the feathers of about 200 birds. The plucker is well balanced and free standing. Scalded birds must not be allowed to cool down prior to plucking Time lapse between stunning and plucking is

no more that 4 to 5 minutes. Holding the bird by its feet, put it on the rotating drum with its back down. The bird is then rotated to its left then right thus plucking the back and breast. The bird is then seated on the rotating drum and the back of the legs and surrounding areas are plucked. The front legs are then plucked by turning the bird right around from the sitting position to breast down The wings and neck are plucked by holding the legs and one wing in one hand and then holding the other wing down on the rotating plucking drum. The wing and neck are plucked at same time. Reverse this operation to pluck the other side. The whole process should take 30 seconds.

Specifications:

- o Capacity: 120 birds/hour
- o Frame: complete welded and hot-dip galvanized
- o Feather bins: galvanised 0.6mm thick sheet spot welded. Corners strengthened by brazing
- Pluck head: hot-dipped galvanised steel tube with 27 pluck fingers
- o V-Belt drive: Single nylon 10N950 belts with aluminium pulleys
- o Motor: 0.37 kW, 4 pole, single phase, 240 V
- o Size: 750mm wide, 620mm long, 1350mm high 72kg

CAT 155C FEATHER PLUCKING DRUM

CONSUMABLES

CAT 155-1 PLUCKING FINGERS

27 units - 80 mm long that pulls into a hole of 19 mm. Soft to medium hardness 45 to 55 degrees shore)

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TILTING BOWL PLUCKER

The tilting bowl works in unison with the 12 bird stunner/bleeder CAT 63D and 200L scalding tank CAT 103-3. The scalded chickens are placed into stainless steel plucking bowl, whilst the plucker is running. The plucking time is about 50 sec, after which cold water valve on the bowl is opened for about 10 seconds and the feathers are flushed out. At the same time the chicken carcasses are scrubbed clean and cooled down. To eject the birds a lever on the side of the plucker is pulled to tilt the bowl allowing the birds to discharge below.

Specifications:

- o Capacity: 500-800 kg/hour
- Frame: welded and galvanised, Plucking bowl: welded, grade 304 stainless steel, Plucking head: galvanised steel tube with 59 pluck fingers
- V-belt drive: single nylon 10N1520 V-belt with aluminium pulleys, Motor:
 1.1 kW, 4 pole, 3 phase 400 V
- Bearings: 25mm, 4 hole sealed flange units, with a shaft seal between the bowl and bearings
- o Size: 1,000mm long, 730mm wide, 1300mm high, Mass: 115 kg



CAT 155A TILTING BOWL PLUCKER

 $Rotary\ plucker-specially\ designed\ for\ small\ production\ poultry,\ rabbit\ etc.$

Capacity of 150-200 chickens/hour,

Electric model plucker which removes the feathers off chickens, ducks, pheasants, and qual in as little as 10-30 seconds. Simply scald birds then drop up to 3-5 chickens (2 turkeys) into the tub.

- Stainless Steel body
- · Chute at front where feathers flush out
- 98pcs rubber plucking fingers
- Automatic
- Easy to operate
- · CE mark certified
- Timer included

Capacity: 60L Voltage: 220V Motor: 2HP Power: 1.5kW Barrel DIA: 600mm 680 x 650 x 1070mm

69kg



CAT 1556 ROTARY PLUCKER 600 mm drum

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PIG SCRAPERS



- Material 316 Stainless Steel to cope with Abattoir residue
- Strong grate capable of taking heavy vehicle loading
- Separate labeled outlets with single plug for outlet selection.
- Easiest and first stage of water blood separation.

CAT 147 BLOOD AND WATER DRAIN CAT 147B - COMPLETE BLEEDING TROUGH

- Scrapers made from 3CR12 stainless steel.
- Bolts cadmium plated
- Long life and durability rubber.



CAT 151A PIG SCRAPER PADDLE COMPLETE

- Dehairing rubber with 22 layers of synthetic fabric laminated
- Stainless steel Scraper, bottom plate and bushed holding holes
- Double thickness where its needed
- With this dehairing paddle, the ratio of price, durability, quality and hygiene is far superiour to others available for slaughterhouses





CAT 151B PIG SCRAPER PADDLE COMPLETE

For Dehairing Machine CAT 157M20 / SK20

CAT 151G PIG SCRAPER RUBBER BLOCKS

- Pig whips designed specifically for pig polishing
- Long life and durability rubber.
- Brass inserts for ease of rotation.



CAT 150

RUBBER PIG WHIPS

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SCRAPERS & SHAVERS

An Electric Pig scraper designed for the efficient cleaning and removal of hair from scalded pigs.

- Stainless steel construction
- Motor driven powerful 372 Watt
- Durable, flexible drive shaft 2m long
- Waterproof sealing on handpiece, Lightweight handle for easy operation
- Plastic cover on scraper to avoid spraying hair
- Clear visibility of accumulated bristles
- Safe scraper head: prevents user injury, keeps pig in good condition and retains value no cutting or bruising of skin
- Temperature operating requirements within +5°C to +40°C
- Scraping can be done in the scalding tank works under water (only scraping head)



CAT 157EPS ELECTRIC PIG SCRAPER

CAT 157ES ELECTRIC SHAVER

An Electric SHAVER designed for the efficient cleaning and removal of hair from scalded pigs, GOATS AND SHEEP.

- Stainless steel construction
- Motor driven powerful 372 Watt
- Durable, flexible drive shaft 2m long
- Waterproof sealing on handpiece, Lightweight handle for easy operation
- Plastic cover on shaver to avoid spraying hair
- Clear visibility of accumulated hair
- · Shaver head fitted with 5x shaver rotating blades -
- Temperature operating requirements within +5°C to +40°C

LARGE SHAVER SPINDLE

• Shaving can be done in the scalding tank – shaver head will work under water

SPARE PARTS

200BC41

200BC412 SHAVER BLADES 200BC61 LARGE SCRAPING SPINDLE 200BC 20B DRIVE FLEX SHAFT 1.5M LONG TRANSMISSION SHAFT S/STEEL 200BC18 200BC 20C DRIVE FLEX CASING 1.5M LONG 200BC19 FLANGE CONNECTING PLATE 200BC 20D DRIVE FLEX SHAFT T 2 M LONG **RUBBER HANDLE** 200BC23 200BC 20E DRIVE FLEX CASING 2 M LONG

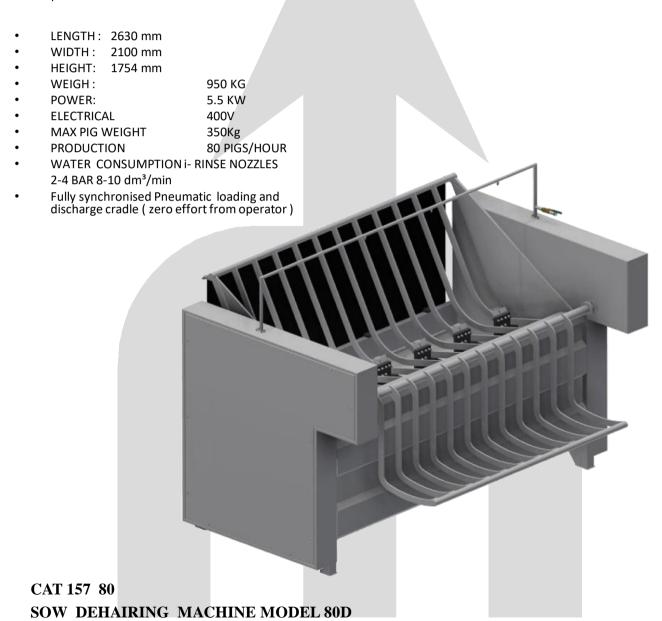
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PIG DEMAIRING MACHINE

Dehairing machine model 70d is designed to provide mechanized dehairing of sows for the Medium to large sized abattoir. This robust model is capable of cleaning 80 pigs / hour. The reinforced frame is manufactured from stainless steel. The shaft is fitted with flexible rubbers onto which is mounted stainless steel scrapers. The complete shaft is mounted onto sealed bearings and driven through a worm drive gearbox. The motor is 5.5 KW. The machine includes for overhead spray nozzles allowing for effective cleaning of pig., machine and general area, The complete machine is fitted with a pneumatically operated cradle to facilitate the effective discharge of the cleaned pig.—added to the system is a integrated scalding tank cradle enabling the scalded pig to be lifted from the scalding tank and into the machine.—the loading and discharge is combined pneumatically enabling an automatic production—included is lever pneumatic control—optional Extras will include a pneumatic timer control.



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PIG DEMAIRING MACHINE

The MITCHELL dehairing machine model 60d is designed to provide mechanized dehairing facilities for the small to medium sized abattoir. This robust model is however capable of cleaning 60 pigs / hour. The reinforced frame is manufactured from 3CR12 stainless steel. The shaft is fitted with flexible rubbers onto which is mounted stainless steel scrapers. The complete shaft is mounted onto sealed bearings and driven through a worm drive coupled directly onto the motor to ensure soft starts and smooth and vibration free running The motor is 4 KW 380 volt. The complete machine is fitted with a cradle to facilitate the effective discharge of the cleaned pig.



LENGTH: 2.4 mWIDTH: 1.2 m

HEIGHT: 1 m
WEIGH: 986 KG
POWER: 4 KW
ELECTRICAL 380 V

PRODUCTION 60 PIGS/HOUR

CAT 157
PIG DEHAIRING MACHINE MODEL
60D

Custom SCALDING – DEHAIRING – SINGING AND WASHING for large slaughtering capacities. Specialized equipment for fast and efficient hair removal without hair roots. Constructed for highest quality and productivity AUTOMATIC

- Dehairing for 40 50 pigs an hour
- Body fully galvanized
- Doors and control box in stainless steel
- Power: 5.5 KW
- Singing bridge complete in stainless steel, with 8 burners
- Singing Burners natural gas or propane
- Automatic scalding and feed
- 3 pigs under water
- Scalding cradle 1.1 KW
- Heating: electric 40-50 KW, steam or heat pump
- Electronic temperature control

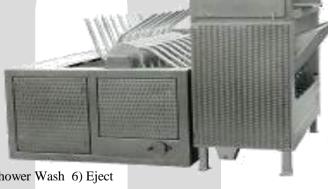
Operation

1) Scalding 2) Dehairing 3) Shower Wash 4) Flame singing 5) Shower Wash 6) Eject

CAT 157 DS CAT 157 D50 CAT 157DF SCALDING TANK AUTOMATIC 1.1 KW
PIG DEHAIRING SCALDING MACHINE
SINGING FLAME UNIT

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DELARNG SCALDING MACHINE

Dehairing and scalding machine model M20 is designed for pigs weighing 20-200 kg or an adaption is available for suckling pigs weighing 10-150 kg. This model provides the complete solution to the smaller sized abattoir and is capable of scalding, dehairing and cleaning 18-20 pigs / hour. Complete stainless steel shaft is fitted with flexible rubber scrapers . The machine has incorporated electrically heated oil jacketed heating elements which are thermostatically temperature controlled - $^{3}4^{\circ}$ " water connection. The machine is equipped with fixed twin rollers which are each fitted with special rubber beaters for thorough cleaning and has an ejector rake. Electrical panel and control is integrated into the body of the machine – no external cables.

Inside Dimensions:

1.8 x 1 x 1 m

External dimensions:

2150 x 1000mm

Weigh Approx.

420-500kg

Heating

12 kw sealed oil

Electrical

Motor 2.2 kw 400 v

Scraping paddles 80 units

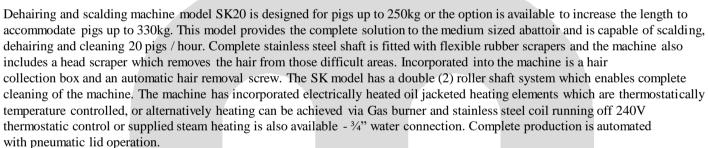
Production approx. 18-20 pigs/hour Back rubbers on body, Hinged lid & Cradle eject rake

Mobile with Trolley

CAT 157M20 Scalding Dehairing

Pigs from 25 to 200kg

Options : Galvanized or Stainless Steel, Hair collection Box, Suckling pig adaption enabling dehairing Pigs from 10 to 150kg



Inside length: 1.9 m
Height/width 1 m
Weigh: 480 kg
Motor: 2.2 kw
Electrical 400 v

• Heating 13.5 kW, Gas, Oil or Steam

- Scraping paddles 78 unitsScrapers on back board
- Production 20pigs/hour
- Pigs from 30 to 250kg
- Stainless steel feet and coils



CAT 157SK20 SCALDING DEHAIRING

Optional extras: Stainless Steel complete, automatic hair removal screw, extra length to accommodate 330 kg pigs, Pneumatic Auto eject

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SINGING CONVEYOR

Machine constructed for the purpose of singing hair off of meat – Mainly used for pork ears faces and Snouts

Steel chain conveyor linked without welds, variable speed, Chain conveyor is water cooled, Burners running off propane, LPG or natural gas, Burners and machine complete stainless steel with all required safety valves and controls.

Production material 500 kg/hour

Power 0.250 Kw Voltage 240 / 400 V

Dimensions 480 x 2050 x 1700 mm high

Cold water consumption 0.55m3/hour
Gas Pressure 2.5 Bar
Gas Consumption 9m3/h
Weight 100 Kg





CAT 152C TRANSFER CONVEYOR

Picture -SINGINGING CONVEYOR to WASHER REFINER

Centrifugal Machine, constructed totally in stainless steel.

- Installed electrical Power: 3 KW. 400/690 V. Three-phase.
- Approximate Production: 60 Kg / cycle (10 minutes).
- Consumption of water to 65° C: 1,6m3 / hour.
- Door of manual unloading (optionally automatic).
- Total weight: 270Kg
- Total Volume: 2m3

P100 R WASHING MACHINE MODEL P 100 R



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PAUNCH WASHING

Centrifugal machine Paunch washing and cleaning machine for the washing and cleaning of paunches, cattle stomachs, pockets, hog stomachs, veal and sheep stomachs, cattle casings, middle caps, chitterlings, rectum ends and hog tongues, in the pre scalded situation. Chicken intestine washing cleaning rinsing

Machine consists of Tubular housing, spin disc base and cleaning drum, hot-dip galvanized or Stainless Steel working parts from stainless steel,

rotary current motor 1,5 kw
Capacity 220/380 volt, 50hz,
4-core connection cable, 3m long, Manual on / off
Water usage: 1,2-1,5 cbm,

Hot water about 60°C is necessary for scalding while washing or pre scalding needed



Technical Data
Performance - 15 paunches / hour
Duration 4-5 minutes
Water quantity 1,1 m³
Dimensions 650 x 1000 mm
Weight 120 KG
Electrical supply data
Operating voltage 400 V 3AC/N 50 HZ
Motor 2,2 KW
Water pressure 6 bar
³¾" Water connecting
Cold water is used without heating



MODEL P-15 PAUNCH WASH MACHINE

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SHEEP FEET & HEAD DEHARNG MACHINE



Centrifugal machine

Constructed totally from stainless steel

Specially designed for the dehairing and cleaning of and or heads in one operation.

Double sided with sound insulation.

Cycle timing available

Electrical Panel included

Reinforced Armored base

Automatic discharge door and automatic cycle

SCALDING & SKINNING SHEEP TROTTERS & HEADS

Model	P-100R	P-500 900kg	P-1000 Variable speed	P-1500	
Length	800 x 800	1600	1950	2200	
Height of loading door		1000	1000	1600	
Height off floor	1000	550	550	550	
Power (kW)	3	7.5	15	20	
Voltage (V)	240/400	380/660 V 3 Phase			
Weight (kg)	275	600	860	1300	
Volume (m3)		2.5	3.5	11	
Water consumption 65 °C (m3/h	1.6	1.4	1.8	2	
Production / load					
Production Feet / 15 minutes min	200-300/15	450-600 / 15	1500 / 15	2000 / 15	
Production Heads / Minutes	20/20	40 / 25	80/20	160/20	

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PIG TROTTER CLEANING MACHINE



Centrifugal machine

Constructed totally from stainless steel

Specially designed for the dehairing and cleaning of pork feet.

Double sided with sound insulation.

Cycle timing available

Electrical Panel included

Reinforced Armored base

Automatic discharge door and automatic cycle

Port trotters Cleaning Machine

Model	P-100R	P-500 900kg	P-1000 Variable speed	P-1500		
Length	800 x 800	1600	1950	2200		
Height of loading door		1000	1000	1600		
Height off floor	1000	550	550	550		
Power (kW)	3	7.5	15	20		
Voltage (V)	240/400	380/660 V 3 Phase				
Weight (kg)	275	600	900	1300		
Volume (m3)		2.5	3.5	11		
Water consumption 65 °C (m3/h	n) 1.6	1.8	2	2.4		
Production pork feet / load 15 minutes						
Production Feet / 15 minutes Production Heads / Minutes	200 20/20	400 40 / 25	800 80/20	1500 160/20		



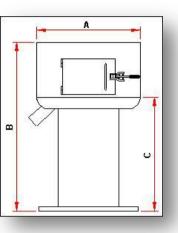
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SHEEP BELLY/PAUNCH WASHING

- Centrifugal machine
- Constructed totally from stainless steel.
- Specially designed for the cleaning of sheep bellies in one operation.
- Double sided with sound insulation 3 mm thick.
- Reinforced base
- Optional extra automatic load and / or discharge



Model	P-65	P-85
A	480	640
В	1050	1100
C	70 0	750
Power (kW)	1.5	2.2
Voltage (V)	220/380/420	220/380/420
Int. /380 V (Amp.)	3. 7	5.5
Weight (kg)	85	135
Volume (m3)	0.8	1
Water consumption 65	°C (m3/h) 0.8	0.9
Production	100 paunches/h	250 paunches/l





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EF DEHARNG MACH

- Centrifugal machine
- Constructed totally from stainless steel.
- Specially designed for the cleaning and de-hairing of Cattle feet in one operation.
- Double sidewall with sound insulation
- Reinforced armored base
- IP66 Stainless Control panel
- Optional extra automatic load discharge door -pneumatically operated



Model		P-500	P-1000	P-1500
length		1600	1900	2200
width		1200	1400	1600
Height		1200	1200	1200
Power (kW)		7.5	15	18.5
Voltage (V)		40 0/660	400/660	400/660
Int. /380 V (Am	ıp.)	16.4	29	38
Weight (kg)		700	900	1400
Volume (m3)		2.5	3.5	4.5
Water consump	ption 65 °C (m3/h	1.4	1.8	2.2
PRODUCTION	1			

LEGS / 20 minutes cycle 50 Legs 60-70 legs 160 legs / 20 minutes 40 heads / 20 minutes HEADS / 20 minutes cycle 10 Heads 20 heads

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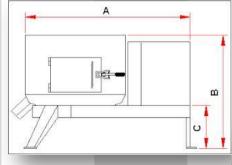
BEEF PAUNCHES SCALDING -WASHING

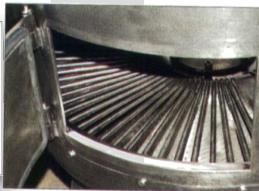


- Centrifugal machine
- Constructed totally from stainless steel.
- Specially designed for the cleaning of Beef bellies
- Double sided with sound insulation.
- Reinforced base
- Optional extra automatic load and / or discharge

Model	P-105 R	Model	P-505	Model	P-1005
Α	1250	Α	1600	A	1950
В	1000	В	1000	В	1000
С	550	С	550	С	550
Power (kW)	3	Power (kW)	7.5	Power (k	«W) 15
Voltage (V)	240/400	Voltage (V)	240/380/420	Voltage	(V) 240/380/420
Int. /380V (Amp.)	9.7	Int. /380V (Am	p.) 16.4	Int. /380V (/	Amp.) 29
Weight (kg)	400	Weight (kg)	520	Weight (I	kg) 850
Volume (m3)	2	Volume (m3)	2.5	Volume ((m3) 3.5
Water consumption 65 °C (m3/h)	1.2	Water consumption of (m3/h)	on 65	Water consump (m3/h)	
Production	20 Paunches/h	Production	60 Paunches/h	Producti	







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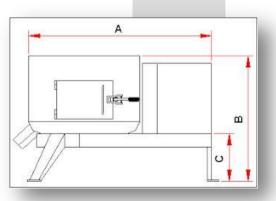


BEEF PAUNCHES REFINING MACHINE



- Centrifugal machine
- Constructed totally from stainless steel.
- Specially designed for the refining cleaning of Beef bellies
- Double sided with sound insulation.
- Reinforced base
- Optional extra automatic load and / or discharge

Model	P-110R	Model	P-510	Model	P-1010
Α	1250	A	1600	A	1950
В	1000	В	1000	В	1000
С	550	С	550 C		550
Power (kW)	4	Power (kW) 7.5		Power (kW)	15
Voltage (V)	380/660V	Voltage (V)	220/380/420	Voltage (V)	220/380/420
Int. /380V (Amp.)	9.7	Int. /380V (Amp.)	16.4	Int. /380V (Amp.)	29
Weight (kg)	250	Weight (kg)	545	Weight (kg)	870
Volume (m3)	2	Volume (m3)	2.5	Volume (m3)	3.5
Water consumption 65		Water consumption 65 ⁰C		Water consumption 65	
°C (m3/h)	1.4	(m3/h)	1.4	°C (m3/h)	1.8
					160
Production	35 Paunches/h	Production	80 Paunches/h	Production	Paunches/h





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CASING CLEANING & DRUM WASHER

- Designed for the emptying of the intestine contents from casings. Intestines are cleaned automatically through rollers and gears, Operator feeds the intestine onto the loading bar which pulls it into the cleaner
- 24 v switching 400v 3 Phase
- Stainless Steel construction, CE Certified



CAT 152 VT600 CASING CLEANING MACHINE

- AUTOMATIC -600mm rollers
- 200 pork or lamb or 50 Beef casings/ H
- 250KG,
- 0.75KW 400V 0.9 X 0.9X 1.6H
- 0.4m3 Water consumption @ 45 degree



CAT 152 VT1200 CASING CLEANING MACHINE

- 450 casings / hour
- 1200mm rollers
- 1870 x x2045 x 1660 550 kg
- 0.5m3 Water consumption @ 45 degree
- Machine constructed to filter water from dirty drain; specially designed to be used in centrifugal cleaning machines, refining machines, gut shredders
 - Operating system when used as a filter drum: Dirty water with solids is dropped at the entrance, the solids are captured in the rotating drum and tumble axially until discharged via gravity at the opposite end. Water clean of all solids will flow from the drain.
- Optionally can also be used as a rotary rinse washed
 - Operating system when used as a rotary drum washer: material to be washed enters the drum one the drum rotated and via gravity the material tumbles until it is discharged the opposite end. Spray nozzles spray water onto the product within the drum.
- · Made in stainless steel.
- Filter holes at: 10 or 8 or 6mm (other by request).
- Dimensions: Length 1000mm
- Width 1000mm
- Height 1000mm
- Power: 0,75Kw with variable speed.



CAT 152FR501 ROTARY DRUM FILTER WASHER

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LOADING ARM



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BIN LIFTER

A strong and powerful lift-tipping device for partial or complete emptying of 200, 300 litre standard EURO tubs. The coupling for the tubs can be mounted either on the left or the right. The lift-tipping device is operated by a 24 V push-button control. The upward movement of the tub fork is effected by a lock, down wards movement by "dead man's control". Chain drive with chain breaking safety device fitted as standard. In case of power failure an overrun brake locks the container in its current position. When the device is being operated the container is automatically secured by a safety fastening. Thus a high standard of working safety is achieved. Not suitable for liquids.

Lifting capacity ·: 350 kg Lifting height : 1000 mm Lifting speed ·: 5 m/min

Connection $3 \times 400 \text{ V} + \text{N} + \text{PE} / 50 \text{ Hz}$

Motor rating : 0,75 kW Drive voltage : 24 V Safety classification : IP 65

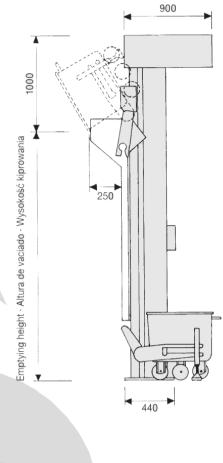
CAT 15225L x BIN LIFTER x = Tipping Height

SAFETY CAGE FOR BIN LIFTER, Featuring complete front and 2 sides cage, Front door with safety latch lock

CAT 152SC SAFETY GAGE

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BIN LIFTER



Mobile chassis for bin lifer for moving around a bin lifter inside production rooms on level surfaces, .Chassis for left or right rand -type lifter, made of stainless steel tube profiles, grade 304, with brushed surfaces. The chassis consists of a frame with 2 fixed and 2 steering wheels with locking breakes, wheel dia. 150 mm, the fully welded bottom plate to receive a lifter with max. tipping height of 2050 mm, a hand railing, a strut at the side and a diagonal support strut at the front-end for additional fixing of the mast. The lifter is installed to the chassis by bolting together the bottom plate of the lifter and the support plate of the chassis as well as by screwing together the mast and the diagonal support strut. The chassis is delivered with the relevant bolts. The mobile chassis increases the overall height of the lift-tipping unit by approx. 60 mm. The Mobile chassis cannot be used to transport loaded bins.

Ideal for the use of lifter in different areas.

Carrier with 2 large steering handles and 2 block and 2 steering rollers

2050 maximum tipping height left or right

Outside dimensions: Length: 1.540 mm Width: 1.440 mm Height: 1.100 mm

CAT 152 25LFA MOBILE FRAME FOR BIN LIFTER

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BLOOD GOOKER

Blood cooker made of stainless steel designed for cooking blood from slaughtered animals in Abattoirs and process plants, Blood cooker facilitating the separation of solids and liquids. The final humidity in solid blood achieved is around 30 %

Made from industrial stainless steel

Motor: 2,2KW 240 / 400 V 3-phase

Up to 3000 litres / hour

Pneumatic Unloading door for remote operation

Includes electric control panel

Model CAT 154	BC1000	BC2000	BC3000
A	1000	1250	1600
В	1250	1500	1700
C	750	750	750
Power (kW)	1.5	2.2	3
Int. /VOLTAGE (Amp.)	3.7	5.5	4
Weight (kg)	580	660	875
Volume (m3)	3	3.5	4
Steam consumption kgv / h	250	270	300
Production LITRES / cycle	500/30min	1000/30 min	2000/ hour



CAT 154 BLOOD COOKER

Blood holding tank and hopper – full stainless steel, 40 NB entry and exit,

CAT 154 HT3 BLOOD HOLDING TANK

Blood pump specifically designed to transfer blood, Complete stainless steel construction with working parts made from high grade A316 Stainless steel. 1600 litres / hour 0.55 kW, 400V IP55, Diameter D40mm to DIN 11851

CAT 154 BP40 BLOOD PUMP



1800 669 006

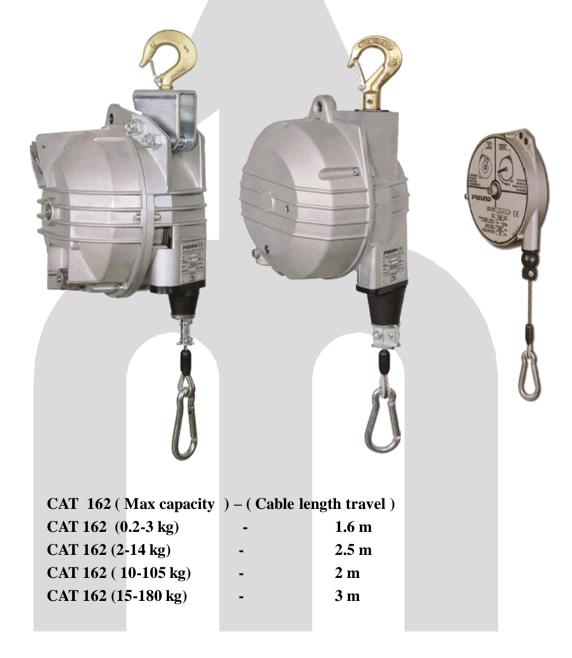
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BALANCERS

- Mechanical fail to safe brake.
- Spring Balancers specially designed for use in the Food Industry
- Casing + drum (from F14-2) made from corrosion resistant aluminum, high pressure die casting
- No paint or varnish so therefore no risk of contamination due to flaking paint or coating
- All stainless steel cable and carbide hook
- Sealed bearings for protection against water
- Lubricated with food quality grease

CE





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BLADE SHARPENING MACHINES



- Specifically engineered to sharpen Dehider blades
- Suited to sharpen all blades and sizes
- Suited for Jarvis, Best & Donovan, Efa and Kentamster Blades
- Diamond coated grinding wheel
- 240 V single phase
- Table top Size
- Size 450mm x 250 mm x 350 mm
- 25 kg

CAT 200B UNIVERSAL DEHIDER BLADE SHARPENING MACHINE



- Universal Trimmer and round Blade Sharpener
- Magnetic blade grip
- Fastest sharpening Machine,
- No need to change clamps for different size blades
- All Whizard blades on one plate,
- All Ibex & Freund on one

928-EL-Sharpener - UNIVERSAL TRIMMER BLADE SHARPENBING MACHINE

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www.mefe.com.au



DENIDERS

Lightest weight Dehider in the industry plus Perfect Balance makes the pendulum arm swing smoother. Reduces ergonomic operator stress by 100 lbs per hide

- Models 1,2 & 4 offer 3 different torque / speed combination enabling perfect match to specific use, cut or species
- 360° Reciprocating blades are reversible for longer ware and smooth vibration free operation
- Control Handle type: Single Trigger
- Handle is light weight and smaller for extra cutting manoeuvrability
- Thin head design assures cleaner separation between meat, membrane and hide
- · Ideal for dehiding Cattle, Buffalo, Camels, Hogs /Pigs, Crocks, Kangaroo, Ostrich/ Emu, sheep and lamb and Goat
- Rounded blade tips for excellent protection of the hide

Features include:

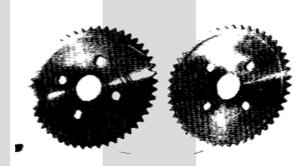
- Blades, two sizes: 4-1/4" (107.9 mm) for large areas & 3-1/2" (76.2 mm) for smaller delicate work
- Blade speed: 7000/min (Combined)
- Air drive: 90 psi, (6.2 bar)
- Air consumption: 15 CFM, (0.59 m3/Min)
- Weight: 1.9 lbs, (.862 kg); Length: 11" (279 mm)



CAT 200DHR MAGNUM DHR DEHIDER



JC DEHIDER BLADE 110 mm



DHR Unique 360 blade use

1800 669 006

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FISH SCALER

An Electric Fish Scaler designed for the efficient removal of fish scales.

- · Stainless steel construction
- Motor driven (1/4HP or 1/2HP available)
- · Durable, flexible cord
- Waterproof sealing on all parts to extend life and utility
- Lightweight handle for easy operation
- Plastic cover on scaler to avoid the spraying of scales and clear visibility of accumulated scales
- Safe scale head: prevents user injury, keeps fish in good condition and retains value
- Temperature operating requirements within +5°C to +40°C
- Spare part available: CAT 200KC61 (see below)



CAT 200BC2 ELECTRIC FISH SCALER 1/2HP (0.38kW)

SPARE PARTS

200BC18	TRANSMISSION SHAFT S/STEEL
200BC19	FLANGE CONNECTING PLATE
200B C23	RUBBERHANDLE
200BC32	STANDARD SCALING SPINDLE
200BC61	LARGE SCRAPING SPINDLE
200BC 20B	DRIVE FLEX SHAFT 1.5M LONG
200BC 20C	DRIVE FLEX CASING 1.5M LONG
200BC 20D	DRIVE FLEXSHAFT T 2 M LONG
200BC 20E	DRIVE FLEX CASING 2 M LONG

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PIN BONE REMOVERS



The low cost mini handheld Pinboner is the perfect tool for fish-shops, restaurants and catering companies, packed in a minimalistic design.

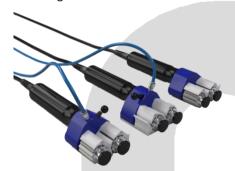
- Ergonomic handle built in electric motor makes for warm and cosy operation
- Lightest pin-boner on the market
- Built-in On/Off switch on the handle
- User friendly no tools needed for disassembly
- · Available in right hand and left hand

CAT 200PM
300g
15W
100-240V AC
50-60 Hz
12V DV
150 rpm
1.5m

CAT 200PM PIN BONE REMOVER MINI

Ergonomic and cost-effective hand machines made more user-friendly by adding a convenient grip on the wheel. Includes handheld device as well as control box.

- Smaller handle and weight reduced by 35%
- Hygienic smooth design with no pockets
- Spare parts are the same for all pinboners, making them easy to service and maintain.
- · Available in right hand and left hand



CAT 200P2 TWO-WHEEL PIN BONE REMOVER

	CAT 200P1	CAT 200P2
Weight	500g	700g
Effect	25W	25W
Voltage	100-240V AC	100-240V AC
Frequency	50-60 Hz	50-60 Hz
Motor brushed	24V DV	24V DV
Speed	150 rpm	0-200 rpm
Control box dim.	190 x 130 x 52mm	190 x 130 x 70mm
Cable length	2m	2m

CAT 200P1 PIN BONE REMOVER

The fastest and most efficient Pinboner machine available – perfect for professional use. With two wheels instead of one, its unique design moves the machine faster over the fillet and is designed to carefully remove all bones at maximum speed with very little waste.

- Adjustable speed for optimal efficiency
- Increased water flow for more efficient cleaning
- Robust water valve
- · Available in right hand and left hand

Add on options available for CAT 200P1 / P2

- Built-in water cleaning device for rinsing the wheel and bone guide
- Electric or Pneumatic air motor

1800 669 006

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SKIMERS



CAT 201 HSK8 HANDHELD SKINNER PNEUMATIC Quick - flip open blade change

Versatility is the key word with the skinners, they are ideally suited to removing hog hair roots, skin patches, trimming strips, rounds, butts, hindquarters, bone in and boneless pork loins, cattle-pack ribs, lamb, knuckles and touchup work. Well suited to fresh and cured ham trimming and de-fatting, de skinning fish, and chicken skin removal as well as cold beef defatting.

Overall improve the product appearance with ease.

Quick Blade-Change mechanism for tool-free blade replacing, high operational safety less downtime, less maintenance work, no losable parts, Powerful pneumatic-motor "Made in Germany" allows oil-free air supply (more power with oil), Hygienic Design, no dead spaces where dirt and dust collects, easy wash-down, Easy to maintain, easy assembling with slot-screwdriver, all parts of the tooth roller individually replaceable, variable trigger position, easy adjustment for individual, operation or for right and left handers.

Video available on website for Lamb, beef and pork

180-001-032 BLADE set 25 pack Features 25 new blades in blue box

100-026-061 Red used sharps disposal box



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PNEUMATIC TRIMMER

Precision engineered and manufactured to the highest standard - now in Australia. A full range of depth control and standard open faced hand pieces are available with either electric or pneumatic motors . To view online video please view our website www.mefe.com.au

The unique design of the new Endeavour even allows the trimming head to be interchanged between the electric and the pneumatic motors, without modification. Whatever your requirement, finishing meat-cuts, slicing salmon, or the simple removal of excess fat from beef or pork, Endeavour is the precision trimmer for every operation.



The challenging new pneumatic hand piece offers increased power while still retaining improved comfort to the operator. Increasing life performance of wearing parts by requiring only 6 months servicing intervals reduces running costs and increases yield.

MODEL 928 -020-P (WITH HEAD DIAMETER 35, 69, 90 OR 128 MM) With MOTOR 928-PMN2

1800 669 006

www.mefe.com.au



PNEUMATIC TRIMMER



After Freund successfully established the Series 2 trimmer in the field, the FREUND trimmers are giving the only serious alternative to the market dominating monopolist. Reasonable and fair spare part costs, paired with German engineering and manufacturing will continue and improve this success, simply quality "Made in Germany



Interchangeable and universal motor

The new Series 2 pneumatic motor with improved gearing, is the ideal drive unit for the trimmers. tool-less blade-changing-system and enhanced blade life. Not to mention the latest in trimming technology and safety

Motor technical data:

Length 160 mm

Air pressure 6 Bar

Power 0.28 KW

Diameter 35mm

Air flow 14 CFM

Connection 1/4"

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www.mefe.com.au



ELECTRIC TRIVINER



After Freund successfully established the Series 2 trimmer in the field, the FREUND trimmers are giving the only serious alternative to the market dominating monopolist. Reasonable and fair spare part costs, paired with German engineering and manufacturing will continue and improve this success, simply quality "Made in Germany

Video link http://www.freunduk.com/freund.php?PageID=24



The new Series 2 with improved gearing, tool-less blade-changing-system and enhanced blade life. Not to mention the latest in trimming technology and safety – START STOP lever .The modular Adaptive-System fits to other motor drives offering a low cost trimming alternative with reduced investment Fits to all Bettcher-Whizard(R)-Motors UN84 & Ultra Drive, Easy to install and recognizable by the blue handle

The Adaptive flex shaft system can be used on any trimmer motor unit. The modular System fits to other motor drives offering a low cost trimming alternative with reduced investment. It fits to all Bettcher®-Whizard®-Motors UN 84 & Ultra Drive

MODEL 928 -020-E (WITH HEAD DIAMETER 35, 69, 90 OR 128 MM) ELECTRIC MOTOR SOLD SEPERATLY

1800 669 006

www.mefe.com.au



ELECTRIC TRIMMER MOTOR

Precision engineered and manufactured to the highest standard - now in Australia. A full range of Industrial and cost effective electric trimmer drive motors

MiniCut

- Excellent for Kebab and Smoked Salmon slicing
- Easy to install, operate and maintain
- Fine depth adjustment for exact thickness required
- Easy to remove motor unit when cleaning
- Will accept all sizes of hand piece (35-128)
- Low-cost motor-units (2900 rpm) for smaller budgets



Protection class (IP) IP 24

- Voltage :240 V
- Output Electronic
- Power: 250 Watt (50-60Hz)
- Technical features
 Diameter 35 128 mm
- Weight: 11 kg
- Motor revolutions 2850 rpm



- Protection class (IP)IP 65
- Voltage 240 V
 - Output Electronic
 - Power 250 Watt (50-60Hz)
- Technical features
 Diameter 35 128 mm
 - Weight 20 kg
- Motor revolutions 4500 rpm

928-MC1 MiniCut Electric Trimmer Motor

928-EEN2 Electric Trimmer Motor

928-EL-Sharpener - Trimmer blade sharpening machine – Attachment for all Trimmers available – WIZARD, IBEX, FREUND

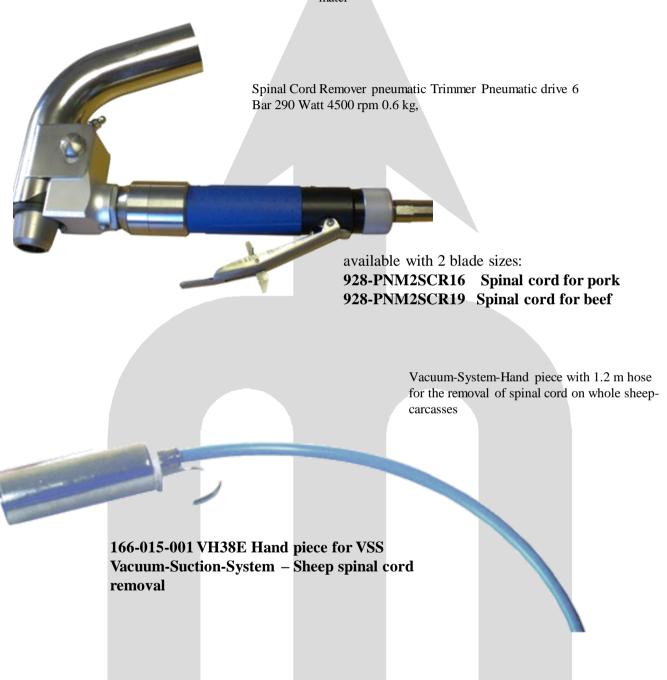
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SPINAL GORD REMOVAL

The most modern safest and easiest way to remove the spinal cord from carcass sides, The spinal cord is separated using a trimmer tool and immediately removed via vacuum the inboard knife edge cuts the spinal ganglia without damaging the dura mater



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VACUUM SUCKERS & STEAM SANITIZERS

The most modern safest and easiest way to remove the spinal cord from carcass sides, The spinal cord is separated using a trimmer tool and immediately removed via vacuum the inboard knife edge cuts the spinal ganglia without damaging the dura mater



166 013 001 VSS-VH38B VACUUM FAT SCRAPER

Handpiece for VSS Vacuum-Suction-System Vacuum-System Handpiece for versatile applications with straight scraper for spinal cord, remains of fat and leaf lard & brain (pig)



166_010_001 SS-VH38H VACUUM CAVITY HANDPIECE

Handpiece for VSS Vacuum-Suction-System Vacuum-System-Handpiece with flat nozzle for the removal of spinal cord from the halved animal carcass of cattle, pig and sheep



166_011_001 VSS-VH38I BONEDUST VACUUM

Handpiece for VSS Vacuum-Suction-System Vacuum-System-Handpiece with nozzle for the removal of soft bone dust, water- and blood remains, spinal cord -from the halved animal carcass- of cattle, pig and sheep



166-101-001 SVH 38 B STEAM SANATIZE VACUUM HANDPIECE

Sterilization via integrated steam supply and suction by vacuum-duct incl. Steam- and aspirator-hose (4m)



SVH38B STEAM SANATIZE VACUUM HANDPIECE

Steam-Vacuum-Handpiece sterilization via integrated steam supply and suction by vacuum-duct

incl. Steam- and aspirator-hose (4m)

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VACUUM SANITIZER SYSTEM

For the efficient removal of contamination and reduction of germination on slaughter carcasses, vacuuming of dirt, ingesta, hairs and other contaminates, simultaneous disinfection with steam, significantly improved reduction of germination compared to cutting by hand-knife with e.g. Ecoli germs, increased food-safety, improved yield due to lower loss of product in comparison to cut away, less danger of cross-contamination thanks to continuous steam-Disinfection from hand piece, no visible changes on the meat surface

System is made up of the following



VT 110, VT 200, VT 330 LITER - Features easy empty and wash down due to large opening and discharge shutters including Separator Can for the first separation of material and fluids, when full exhaust is auto closed to vacuum pump, large 76 mm connections and 23 liter capacity

Vacuum pump 909-100-001/2/3/5

1-VP1OO- 100 m3 / Hour, 2.4 kW, 77 kg

2- VP2OO- 160m3 / Hour, 4 kW, 155 kg

3- VP3OO- 240 m3 / Hour, 7.8 kW, 181 kg

5- VP1OO-OF- 98m3 / Hour, 2.4 kW, 101 kg Oil Free

Steam Generator 909-200-001

4-21 kg / hour 3 heating levels, 5 kW , Stainless Steel

Others and accessories

909-100-904/5/6 Safety circuit wiring panel – for VP100/200/300

100-035-099 kit 38 mm dia. x 5 m long Hoses kit Spinal cord

166-107-001 5 m long Hoses kit Steam Vacuum sanitizer

913-101-220 Disinfection Basin

909-900-003 Mobile Trolley VSS 45 Kg

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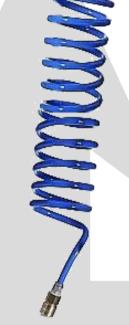
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SPIRAL POWER GABLE

Power cables with coil spiral – fully insulated and protected food grade. Blood and Fat resistant Supplied complete with insulated bellows, saw and hanging grips. Supplied with or without EU plug.

Made to the Highest Freund Standard



Air / water coil spiral pipes – fully insulated and protected food grade. Blood and Fat resistant Supplied complete with quick release fittings, Made to the Highest Freund Standard

133-001-008 Coiled air or Water Pipe

ТҮРЕ	WITHOUT PLUG	WITH PLUG
2 Core X 1.5 mm		111-006-009
4 Core X 1.5 mm	115-001-190	115-001-196
5 Core X 1.5 mm	115-001-192	115-001-195
6 Core X 1.5 mm	115-005-003	
7 Core X 1.5 mm	115-005-012	

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Hydraulic OIL Hydraulic food Cutters

Air over Oil Hydraulics

HPP 45L, HPP 615L, HPP 127L

item.-No. disposal 5L Canister 171-500-001 171-500-002 10L Canister 20L Canister 171-500-003

Air line lubricators - Hydraulic OIL

For use in Air line Lubricators All Pneumatic tools – Drip feed Airline Oil

Hydraulic pumps HPE 9 21L, HPE 16 28L, HPE 20 28L

1L Bottle 047-004-004 5L Canister 171-500-004 10L Canister 171-500-005 20L Canister 171-500-006

Vacuum Pump Oil

VP 020- 0.5L, VP 100 -2L, VP 200 -7L, VP 300 - 7 1L Bottle 171-500-015 5L Canister 171-500-016 10L Canister 171-500-017 L

ZKM gearbox Oil Used in Gear ZKM 75 / 60 0,5L 1L Bottle 159-016-035

Lubrication Grease – Trimmers

0,180kg Grease gun Trimmer 028-100-006 0,140kg Grease gun Shear/SH/BBH 151-001-067

Lubrication Grease – Dehider Nozzle

Grease gun ST,SST,BBST Saws 151-002-039 Grease gun ED, K16P4, PNM Air Tools 047-004-002

Grease Gun Refill

1kg box refill 100-013-007 0,400kg Cartridge 100-013-037

Rail Track Grease

5 kg 7700-6670 18 kg 7700-6671

All our Oils and grease are Food Grade and intended for use on machines as described for use in Food Production





Gearbox Grease

1kg box 171-500-010 Gear 16, Gear 18 mt, Gear 23 & 23L mt, 28 / 28L Gear 33 / 33L all 0,100kg

1kg High Speed Gearbox Grease OSK 439 100-013-03 Gear GM, ZKM 25 all 0,100kg,

Robotic Gearbox



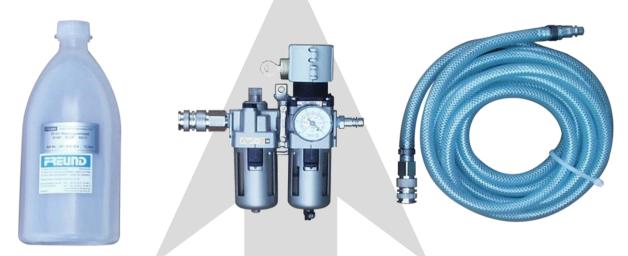
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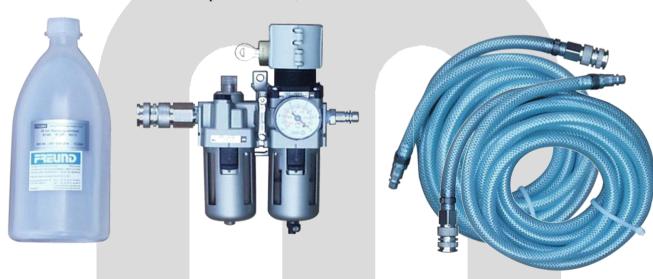
AR LINE CONNECTION KITS

Air connection kit 5 m Hose , ¼ " filter regulator lubricator unit with lock to secure pressure control, includes 5 litre Airline edible oil.



028-002-007 1/4" PNEUMATIC CONNECTION KIT FOR TRIMMERS

Air connection kit 2 X 5 m Hose ,3/8 " filter regulator lubricator unit with lock to secure pressure control, includes 5 litre Airline edible oil.



168-002-042 1/2" PNEUMATIC CONNNECTION KIT SKINNERS / K16P4

064-003-002 PNEUMATIC CONNECTION KIT FOR STUNNERS

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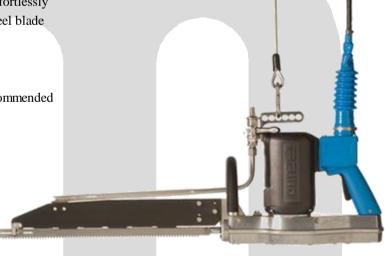
SPLITTING RECIPROCATING SAW

Split beef , sheep and pork effortlessly
600 mm long fine tooth blade
Built in Water spray connection
Strong 1.3 Kw 3 phase electric motor IP65
Fast and safe.
Weighs only 20 kg – Balancer recommended

CAT 169 SH60-03

CARCASS SPLITTER

- Smallest splitting saw of its kind with totally enclosed 3-phase motor
- Split 2 beef, 50 sheep or 15 pigs effortlessly
- 500 mm long fine tooth stainless steel blade
- Built in Water spray connection
- 950 W 3 phase electric motor IP65
- Fast and safe.
- Weighs only 13.5 kg Balancer recommended



CAT 169 SST50-13

CARCASS SPLITTER

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BREASTBONE SAW

- Strong 1.49 kW waterproof motor
- Special blunted tipped 13 1/8" (330.20 mm) length blade
- •24 volt waterproof dual control switches
- Unique stop plate at base of the blade controls the depth of penetration
- Capable of handling over 250 beef per hour
- Weighs 23.61 kg
- Built-in water spray



- Open beef and pork brisket effortlessly
- 300 mm long fine tooth blade
- Stump nose blade for stomach protection
- Strong 1.3 Kw 3 phase electric motor
 - Fast and safe.
 - Weighs only 18.5 kg



CAT 204 MODEL 250 BRISKET SAW

- Open brisket with one cut.
- Dual hand operation
- Pneumatically operated.
 - Fast and safe.
- Weighs only 10.9 kg



CAT 205 BBS14 SHEEP BRISKET SHEAR German CAT 205A SS7 SHEEP BRISKET SHEAR USA CAT 205A ANTI TIE DOWN CONTROLL

- Breaking Saw, Can be used for breaking, Feet, quartering, Breast bone and even beef splitting
- Fully portable 240 Volt 860 watt
- Fast and safe.
- Weighs only 6.5 kg



CAT 217 S ST 40-11S BREAKING 400mm blade CAT 217 3S ST 30-11S BREAKING 300mm blade

CAT 204 BBH30-03 BRISKET SAW

- Open beef and pork brisket effortlessly
- 300 mm long fine tooth blade
- Stump nose blade for stomach protection
- Strong 950 W 3 phase electric motor
- Fast and safe.
- Weighs only 11 kg



CAT 204 BBST30-13 BRISKET SAW

- Breaking Saw
- Smallest 3 phase saw Available
- 400 mm straight Blade
- Fast and safe.
- Weighs only 12kg
- Can be used for breaking, Feet, quartering Breast bone and even beef splitting



CAT 217 13 MODEL ST40-13 BREAKING SAW

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SPLITTING BAND SAW

Optional Features on Band saw splitters include automatic (hydraulic) Blade tensioning system for speed of blade change and correct blade tension. Includes Safety cut out switch on housing cover, inbuilt disinfection system, inbuilt Water supply for auto rinse / sterilization

CAT 195 50 MODEL SB50 BAND SAW

- Splitter Band saw for high production and heavy cattle
- Automatic blade twist on installation for fastest blade change
- Inbuilt Water supply for auto rinse / sterilization
- 500 mm Blade cutting width
- Automatic Blade Tensioning
- 400 VOLT 2.3 kW motor





- Splitter Band saw for high production and heavy cattle
- Best suited For gambrels and spreaders due to the Narrow front end being only 300 mm high
- Weighs only 58kg Balancer recommended
- 490 mm Blade cutting width
- 2.3 kW motor



CAT 195 46 MODEL SB46 BAND SAW

- Splitter Band saw for Pigs and cattle
- Automatic blade twist on installation for fastest blade change.
- Weighs only 58kg Balancer recommended
- 460 mm Blade cutting width
- 2.3 kW motor



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BAND SAW BLADES

Mitchell bandsaw blades are German made from the highest quality steel, guaranteeing a straighter cut, Longer blade life with a minimum amount of cutting waste. Blades are ground, sharpened, set and hardened using the latest technology in blade production, with over 20 years experience in the blade industry we can offer the most cost effective solution to every application



Traditional meat bandsaw blades and fish bandsaw blades – 3 teeth per inch



SUPRA plus – Heavy duty high volume blade. Long lasting durable performance with minimizing losses – 4 teeth per



Conquest plus – produces a clean and even cut through improved removal of cutting waste, Developed for abattoir Splitting Bandsaws for speed and longevity. 2.5 teeth per inch



Ossian Plus - Especially developed for Abattoir Splitting Saws and for frozen products - 3 teeth per inch



Bandmesser – a scalloped knife blade with straight or waved edge. Developed for boneless products or waved edge for food with soft bone- recommended for bacon, liver, cheese. Produces a smooth cut with little to no waste – 2 teeth per inch



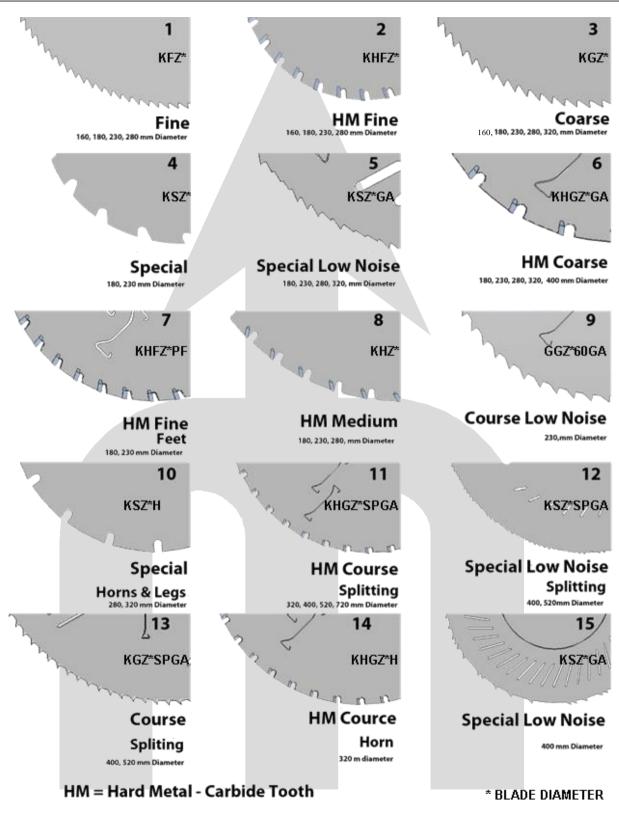
Rostfrei – Rust free blade from stainless steel developed for cutting operations where strict hygiene is required – 4 teeth per inch

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www.mefe.com.au



SAWBLADES



1800 669 006 www.mefe.com.au



SPLITTING SAM

Splitting Saws

Circular-Splitting-Saw for pigs suitable for small and medium throughput plants (without head), circular saw blade 280 mm and 320 mm gross toothed KGZ, spiral cable SK, straight handle (on top of gear neck) GH, water supply with spiral-hose for cooling and rinsing of cutting surface with mechanical motor brake MMB 400 V or 42 V 3 phase 1300 and 1800 Watts, dual hand anti tie down available standard





CAT 202 SK32 320 mm 19 KG

CAT 202 SK28 280 mm 14 KG

Circular-Splitting-Saw for pigs for high production plants, 400 mm 0r 520 mm course tooth blade, 2 hand safety switch with anti tie down, water supply with spiral-hose for cooling and rinsing of cutting surface, 2 guide rollers for easy splitting from the back, 400 V or 42 V 3 phase 2300 Watts dual hand anti tie down available standard





CAT 202 SK40 400 mm 36 KG

CAT 202 SK52-08L 500 mm 38 kg

Knife brisket saws

Pig and sheep Breastbone knife circular saw for medium to large plants, Strong 1.3 kW waterproof motor, Micro toothed stainless blade 250 diameter, Virtually ZERO bone dust ,Knife guard prevents from cutting organs controls the depth of penetration, Weighs 14 kg, Built-in water spray



CAT 204 BBKM25-03 CIRCULAR BRISKET KNIFE SAW



1800 669 006

www.mefe.com.au



For severing the Pork loin ribs from the vertebrae column on the complete middle. Two adjustable depth controls for precisely guided cut and Uniform product, Optimal product-vield and High operator safety and Horizontally guided cut for: Less operator fatigue Precisely adjusted cut Proper operator body posture Thin Saw blade (0.8mm) for Clean cuts and surfaces, Low germination Less bone dust losses, Optimised product-yield 10 Kg, 180 mm Blade, Cutting depth 15-65mm, IP 86, 950 Watt 400 V 3 Phase

Video available www.mefe.com.au/rib-top-saw-cut-pork-loinribs-from-vertebrae-column/

Circular-Bacon-Saw with horizontal saw blade for medium and high throughput plants. Used for primal breaking, cutting out the backbone of bacon-pigs sides etc.

> circular saw blade course toothed KGZ spiral cable SK Mechanical motor brake MMB

> > 13 Kg Weight 400V 3 phase 230mm Blade 1.3KW



CAT 204 BCK23-03 **BACON BREAKING SAW**

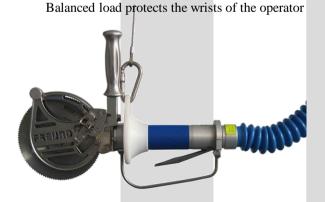
2 Hand anti tie down switching, Cattle, pigs, sheep and goat quartering saw, Long neck for better control and easy access, Strong 1.3 kW waterproof motor, Stainless Steel blade 280 diameter, Mechanical break motor Option of additional, Cutting depth up to 100 mm, Weighs



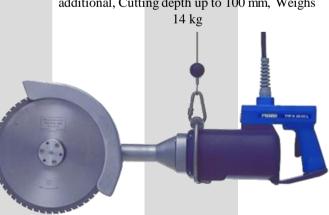
Breaking-Saw, air operated for general purposes Single hand adjustable Cutting-depth control Robust and low-wearing gearing powerful 800 W pneumatic-motor "Made in Germany" 2.9 Kg Weight 160 mm Blade dia. Stainless steel saw blade-cover & depth-control

RIB TOP SAW RTK18-13

CAT 204 RTK



CAT 204 K16P4 PNEUMATIC BREAKING SAW



CAT 204 K28-03L

SAW

CIRCULAR QUARTERING

1800 669 006

www.mefe.com.au

LEG & HORN SHEAR



Hydraulic Horn and Leg Clipper for Cattle Dual hand operation

Fast and safe 3 sec/cut

Weighs only 27 kg

Pneumatically controlled

Cuts the toughest horns as well as front legs – one machine dual purpose.

Ease of large horn cutting flush side access

CAT 206 HLS12

LEG AND HORN SHEAR



Hydraulic cattle FOOT & HORN SHEAR / CUTTER

Dual hand operation with anti tie down

Fast acting 0.8 seconds / cut

Weighs only 21 kg

Pneumatically controlled switching

Blade opening 150 mm

Adjustable rear handle - improved ergonomics

Hygienically deigned - ease cleaning & Maintenance

Both blades move for extreme power & speed

CAT 206 LS15 LEG SHEAR



Hydraulic cattle HORN CUTTER

Dual hand operation with anti tie down

Fast acting powerful with 180 Bar pressure and stable

Weighs 33 kg

Pneumatically controlled switching

Blade opening 120 mm

Adjustable handle - improved ergonomics

Hygienically deigned - ease cleaning & Maintenance

Single moving blade

CAT 206 HG12 HORN SHEAR



400 Volt 3 phase 7.5 KW Motor Pneumatically switched Input air 3 Bar – 44 PSI Weighs HPE20 = 80 KG HPE9 =130 kg Output pressure of 2900 psi

HPE20 = 44 liter HPE9 = 30 LITRE

Includes 5m hose kit and couplings

HPE20-180 HYDRAULIC POWER PACK – 7.5 KW HPE9-180 HYDRAULIC POWER PACK – 4KW

HPE20-150 HYDREAULIC POWER PACK - 5.5 KW ENERGY EFFICIENT

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HORN SHEAR

down available.



Handles horns up to 111 mm in dia. with speed and accuracy Specially designed for dehorning sheep, ram and goats Develops over 22000 lbs pressure at cutter unit.

Waterproof dual control switches - release of either control deactivates machine and blades return to open position, with anti tie

Stainless steel construction and hermetically sealed. overall length 570 mm

CAT 206 E23 LAMB & GOAT HORN CUTTER



Capable of handling horns up to 70 mm in dia.
24 volt waterproof dual control switches - release of either control deactivates machine and blades return to open position.

Develops 18000 lbs of pressure at cutter end

Overall length =406.4 mm

Totally waterproof overall

CAT 206 H30 LAMB HORN CUTTER

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LEG & NECK SHEAR

- Hydraulic neck and foot shear for sheep, goats and pigs
- Fast and safe 0.9 sec/cut
- 100 bar pressure 1450 psi
- Weighs only 3 kg
- 65 mm blade opening
- Hydraulic switch



CAT 206 FNS6

FOOT SHEAR 65 mm

- Hydraulic neck and foot shear for sheep, goats and pigs
- Fast and safe 1 sec/cut
- Weighs only 3 3.9 kg
- Hydraulic switch





CAT 206 FNS9P NECK SHEAR S/W PISTOL GRIP

- Hydraulic Head dropper for sheep, goats and pigs
- Fast and safe 1 sec/cut
- Weighs only 3.8 kg
- Hydraulic switch single hand operation
- 150 mm blade opening



CAT 206 HDS 15

HEAD DROPPER AND GENERAL SHEAR

- Pneumatically driven Hydraulic power
- Hydraulically switched
- Input air 4 Bar 100 PSI
- Weighs 20 kg
- Output pressure of 150 bar
- 6 liter, Including 5m hose kit and couplings



HPP12

PNEUMATIC HYDRAULIC PUMP



Stainless steel sterilizer spray cabinet, Foot controlled – auto program cycle available, Input water 2 85 degrees, Weighs 23 kg, Size $300 \times 680 \times 955$

DES-K01 STERILIZER SPRAY CABINET

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NECK SHEAR

- Hydraulic NECK SHEAR for cutting necks on sows, boars, goats, rams and sheep
- Dual hand operation with anti tie down
- Fast acting
- Weighs only 27 kg
- Pneumatically controlled switching
- Adjustable rear handle for improved ergonomics



CAT 206 NS26 CAT 206 NS21 NECK SHEAR 265 mm Blade Opening NECK SHEAR 210 mm Blade Opening



- 400 Volt 3 phase 7.5 KW Motor
- Pneumatically switched
- Input air 3 Bar 44 PSI
- Weighs 130 kg
- Output pressure of 2900 psi
- 44 liter
- Includes 5m hose kit and couplings

HPE20-180 HYDRAULIC POWER PACK – 7.5 KW HPE9-180 HYDRAULIC POWER PACK – 4KW HPE20-150 HYDREAULIC POWER PACK – 5.5 KW ENERGY EFFICIENT

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LEG & HORN SAM

- Horn and Leg cutter for medium plants
- Dual hand operation with anti tie-down
- Weighs only 19 kg
- Cuts the toughest horns as well as front legs one machine dual purpose.
- Mechanical Break motor
- 1.8 KW Motor
- 400 V 3 Phase
- 280 mm Blade





- Horn and Leg cutter for industrial throughput
- Dual hand operation with anti tie-down
- Weighs only 31 kg
- Cuts the toughest horns as well as front legs one machine dual purpose.
- Mechanical Break motor
- 2.3 KW Motor
- 400 V 3 Phase
- 330mm Blade



CAT 206 HBK33-08 LEG & HORN SAW 330 mm Blade 2.3 KW

- Sheep and pig Leg cutter for industrial throughput
- Dual hand operation front hand operating guide Grab and Cut
- Weighs only 14 kg
- Mechanical Break motor
- 1.3 KW Motor
- 400 V 3 Phase
- 230mm Blade



CAT 206PFK23 PIG AND LAMB LEG SAW 230 mm Blade 1.3 KW

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LEG SHEARS



- Capable of handling 250+ beef per hour
- Big 101.60 mm x 177.80 mm SS Blades
 - Optional waterproof 24 V or pneumatic anti-tie down dual handle controls, requires 2 handed operation...release of either control deactivates machine and blades return to open position...totally waterproof...Tot 17.48 Kilos)

9710004 hydraulic pump 10 hp



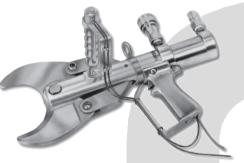
SHEAR

CAT 206 E24 /HHD PORK HEAD DROPPER & NECK BREAKER

Handles 1100+ hogs per hour

- increases butt, jowl and tongue trimming yields.
- Available with waterproof 24 V or pneumatic anti-tie down dual and and controls release of either control deactivates the machine and blades return to the open position...entire head dropping/neck breaking operation completed in seconds with minimal operator effort
- 222.2 mm x 260.3 mm SS blades..tot 16.34 Kg

710004 hydraulic pump 10 hp

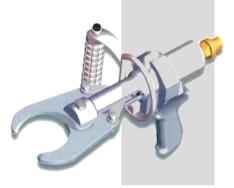


CAT 206 E22 Pork lamb hock / neck cutter

Fast cutting of hog hocks, eliminates bone splintering

- Handles 1100+ Cuts per hour
- Available with waterproof 24 V or pneumatic anti-tie down dual handle controls, requires 2-handed operation... available with blades mounted in either vertical or horizontal positions
- Dual acting hydraulic piston open on release
- 70 mm blade opening Capacity

9748500 Air over oil Hydraulic power pack



Extremely fast and efficient tool for cutting Lamb and pork, hocks & Necks, will also effectively cut poultry rabbit and crocodile

- Fastest 1.5 Second cutting speed,
- 57.15 mm Blade
- Dual Hand safety switches 24v or Pneumatic anti-tie down fully waterproof
- Single line Hydraulic piston spring return open on release 9748500 Air Intensifier power pack anti tie down

CAT 206ME 40 HOCK CUTTER

1800 669 006

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ELECTRIC BREAKING SAW









- Integrated electronic-motor-brake
- Single hand adjustable cutting-depth control from 15 mm to 65 mm
- Round handle R (D-type)
- Spiral cable
- 180 mm Blade (7")

CAT 218-01 240 Volt -1050 Watt -1.4 HP - 5 kg CAT 218-13 400 Volt -950 Watt -1.25 HP - 10 kg

- Integrated mechanical-motor-brake
- Single hand adjustable cutting-depth control from 15 mm 75 mm
- Round handle R (D-type) & spiral cable
- 400 V 3 phase 1300 W IP65
- 230 mm Blade (9"), TOTAL 13 kg

CAT 218 K23-03 2HATD BREAKING SAW - 2 HAND ANTI TIE DOWN

- Integrated mechanical-motor-brake
- Round handle R (D-type) & spiral cable
- 400 V 3 phase 1300 W IP65
- 280 mm Blade (11"), TOTAL 14 kg

CAT 218 K28-03 2HATD BREAKING SAW - 2 HAND ANTI TIE DOWN

- Integrated mechanical-motor-brake
- Round handle R (D-type) & spiral cable
- 400 V 3 phase 1800 W IP65
- 320 mm Blade (12.5"), TOTAL 18 kg

CAT 218 K32-06 2HATD BREAKING SAW - 2 HAND ANTI TIE DOWN

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PNEUMATIC BREAKING SAW

Pneumatic Breaking Saws Special new feature Right hand (clockwise rotation) or Left hand (counter clockwise) models., Super ergonomically designed, Fast and powerful, Excellent safety features built in 2 Hand safety switching, Stainless steel single gear head assembly, Instant blade stop, 360 degree swivel hanger

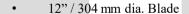


- Available in 228mm 241mm and 254 blade
- 101 mm cutting depth
- Perfect for pork Cine Bone breaking
- Power full 2 HP air drive motor

CAT 218 CBS CHINE BONE SAW

- 10" / 254 mm dia. Blade
- 85.7 mm cutting depth
- Built in water spray
- 7.26 kg
- Perfect for breaking beef fore & hind quarters
- Power full 2 HP air drive motor

218 10 BONE SAW BREAKING



- 101 mm cutting depth
- Built in water spray
- 7.5 kg
- Perfect for breaking beef
- Power full 2 HP air drive motor

218 12 BONE SAW

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www.mefe.com.au



BREAKING SAW

Circular Feet Cutting Saw with fix table for lateral attachment to a deboning line

- Totally encapsulated, strong bevel gear drive: designed especially for use in slaughter & primal cut areas
- Collection box underneath the saw for collection of sawdust
- Saw suspended from swiveling table for optimized cleaning
- Rugged construction in stainless-steel
- Left or right hand versions available for either side of table or belt fixation
- Saw blade-revolutions: 1000/min, Cutting speed: 1250 m/min.
- Incl. electronic-motor-brake ,Up to 1200 cuts per hour
- SPECIFICATIONS: 3 Phase 400V, 2.3 KW, 400 mm Blade Dia, 60 kg,
- More details and video http://www.mefe.com.au/feet-cutting-saw/



CAT 218 FK40-08 FEET CUTTING SAW

- Spare Ribs Cutter for optimised separation of loin- or back ribs from split backbone
- One operator can handle up to 2000 ribs / backbones per hour
- Clean, smooth and consistent cut for higher value product
- Optimised, consistently high yield (virtually no loss of meat)
- Longer shelf life due to better hygiene (no bone dust)
- Operator safety (esp. in comparison to open table bandsaw)
- Sidewards integrated conveyor-belt for the rib parts
- Low space requirements
- Short pay back period due to very attractive price / benefit ratio -
- A\$30 000 savings / year for only 300Kg/day production
- Easy and speedy clean-up
- (protected by international patents)
- Please follow link to watch video
- http://www.mefe.com.au/spare-rib-cutter/



CAT 218 SRC SPARE RIB CUTTER

For the Cut-Up / Breaking-Up of Poultry (Chicken, Broiler, Turkey), small Game and small parts of Pork, Sheep & Veal

- Improved ergonomics thanks to both sides open
- Space saving design with motor above the working area
- Solid long-lasting bevel-gear from primal breaking saws
- Safety features and hygiene
- Standards comply with CE-Normative, Totally enclosed 3-phase motor (IP65)
- Easy and speedy clean-up
- Weight of 30 KG, 950 Watt
- Revolutionary knife blade no Bone Dust 250 mm
- Please follow link for video on the Rib or portion cutting

CAT 218 ZKM25-13PC

TABLE TOP DISC BREAKING KNIFE

http://www.mefe.com.au/table-top-disc-breaking-knife/

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www.mefe.com.au

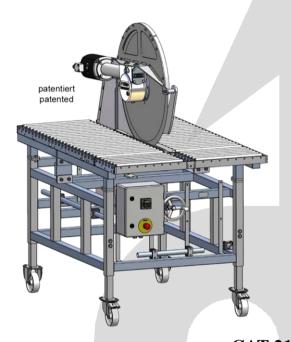


PRIMAL BREAKING KNIFE SAM

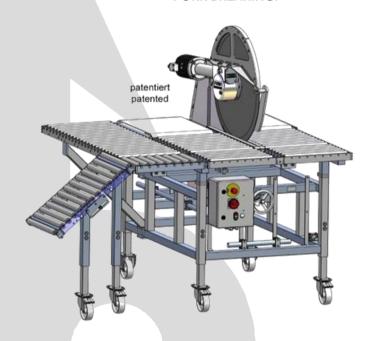
- Disc-Knife table version: fixed to a table with integrated rollers for Primal-Cutting operations on pork, veal and sheep.
- Compact unit to be installed in front of a pig/veal/sheep cutting line.
- Loss-free (no bone dust)
- Clean, straight and hygienic cut without smearing

We have an assortment of different attachments and modifications available for this saw to suit different applications.

LAMB BREAKING:



PORK BREAKING:



CAT 219 ZKM7508T

- Design: table with modular exchangeable roller-frames
- Mobile on lockable wheels
- Micro toothing single bevel knife disc blade Stainless Steel
- Side tolling tracks left and right
- Guide insert moulded for sheep backs
- One operator can handle up to 240 lamb carcasses (5 primal cuts) per hour: (4 per minute – 15 seconds/lamb)
- Overall 1600mm long x 1000mm wide
- 300KG, 750mm cutting blade, 300mm cutting depth
- IP 65, 3 Phase, 400V, 2.3KW

- Feed roller attachment and table tracks left or right feed
- Transporter tracks and 2 conveyor belts left and right
- Straight guide insert for pigs and mobile wheels
- Disc knife, Stainless Steel single bevel (for pork)
- One operator can handle up to 160 pork sides (3 cuts) per hour
- 300KG, 750mm cutting blade, 300mm cutting depth
- IP 65, 3 Phase, 400V, 2.3KW

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FOOD SLICER

Model	HS-300	HS-2N	HS-1N
Dimension(W×L ×H)	780×580×760mm	750×550×600mm	600×500×500mm
Motor	1Ø, 220V, 550W/850W	1Ø/ 3Ø, 220V/380V, 560W	1ø/3ø, 220V/380V, 400W
Capacity	45 slices/min	45 slices/min	Manual
Loading Dimensi on	450×255×150mm	400×240×100mm	300×200×80mm
Diameter of Knife	Ø283mm	Ø300mm	Ø300mm
Slice Thickness	0.1~20mm	0,1~20mm	0,1~20mm
Net Weight	85kg/90kg	78kg	37kg



CAT 341 food slicer



Dual Motors automatic meat slicer 350mm / 400mm harden high speed carbon steel blade, Slice Thickness: 0.2-20mm Motor Power: 750WX2 Voltage: 380V/220V/110V/50Hz/60HzMaterial: Aluminium-Magnesium Alloy, oxidized Industrial Meat Slicer Standard: CE.ROHS

Blade Diameter: 350mm

Width: 335mm

PACKING SIZE: 1500*800*1060mm

G. W.: 240KGS N. W.: 220KGS Blade Diameter: 363mm

Slicer Width:350mm

Packing Size :1100*850*1625mm

• G.W.: 280KGS

N.W.: 235KGS

Industrial Meat Slicer Standard: CE,ROHS

CAT 341GRT350

Automatic food slicer 350mm blade

CAT 341GRT380

Automatic food slicer 385mm blade

Brine pump complete 240 Volt, complete stainless steel housing, Stainless steel needle and handgun with delivery hose, Suction hose and filter Size 350 x 210 x 220



CAT 342 BRINE PUMP COMPLETE

(W×L×H) 480×750×350mm

Process thickness 0~10mm

Machine body Stainless steel
Motor power 0.75kW220V

Processing 800~1000kg/hr
Diameter roller 100mm

Weight 70kg

CAT 340

MEAT TENDERISOR

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BAND SAN



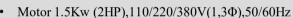
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- 0.75kW(1HP),240V1, Φ 50/60Hz
- Stainless Steel Table
- Table size 400 x500
- Blade speed 20 m/s
- Blade length 1650mm
- 3TPI x ½" blade part 77003065
- Overall 50 x 50 x 88 cm
- Weight 35 kg
- Cutting size: 250 mm high x 200 wide



CAT 350 250B BUTCHER BAND SAW 240 V Aluminium Body

SPARE PART: 77003065 – BANDSAW BLADE 1650mm



- Table size 67 x 70 cm stainless steel
- Blade speed 22 m/s
- Blade length 1980 mm
- Overall 77 x 70 x 111 cm
- 330a Weight 65kg / 330s = 80kg
- Cutting size: 330 mm high 335 wide



CAT 350 330s

BUTCHER BAND SAW

Stainless Steel Complete

CAT 350 330A BUTCHER BAND SAW Aluminium Body

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The Freund band saw is ideal for heavy duty high speed cutting efficiency and is well suited to the full range of applications from small home butchers to restaurants, butchers, supermarkets, meat and fish factories. Made from Stainless steel,. Fitted with adjustable blade tensioner, fixed or rolling table options, Smooth running, German Engineering

- Motor 1.1 KW 400V IP54
- Blade speed 20 m/s
- Blade 1750 x 16 mm
- Overall 55 x62x98 cm
- Weight 75 kg
- Cutting size:

235 high x 190 mm wide



- Motor 1.1 KW 400V IP54
- Blade speed 20 m/s
- Blade 2170 x 16 mm
- Overall 55 x71x155 cm
- Weight 110 kg

CAT 350 23KT

• Cutting size:

290mm high x 230 mm wide



CAT 350 19KT BUTCHER BAND SAW

- Motor 1.5 KW 400V • Blade speed 22 m/s
- Blade 2430 x 16 mm
- Overall 71x82x164 cm
- Weight 180 kg
- Cutting size:

340 mm high x 280 mm wide



• Motor 2.2 KW 400V

- Blade speed 22 m/s
- Blade 3150 x 16 mm
- Overall 94x91x180 cm
- Weight 180 kg
- Cutting size :

410 mm High x 400 mm Wide



CAT 350 28FT FIXED TABLE **CAT 350 28ST ROLLING TABLE** **CAT 350 40FT FIXED TABLE** CAT 350 40ST ROLLING TABLE

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TABLE TOP MINGER GRINDER

Stainless steel housing, cylinder, worm, adjusting ring and product tray Comes with stainless steel cutting knife, 6mm stainless steel chopper plate, 8 mm stainless steel chopper plate, plastic food pusher and sausage stuffing tube.

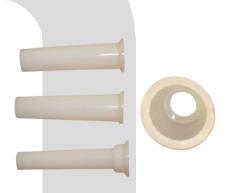
38 x 44 x 22 cm. Weight: 24.5kg



CAT 360MC12 MINCER 150KG/HR

CAT 360MC12 MINCER SPARE PARTS

Part Name	Picture	Part Number
S.S Feed Plate		360 MC12-1
Plastic Feed Stick		360 MC12-2
S.S Handle Wheel		360 MC12-3
Round Plate	000	360 MC12-4
Cross Blade	P	360 MC12-5
Worm Screw & Drive	Property of	360 MC12-6 360 MC12-7
Barrel		360 MC12-8
Lock Screw	(- M	360 MC12-9
Housing		360 MC12-24



360MC12 S Sausage Tube Attachment Stuffing tube only

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TABLE TOP MINGER GRINDER

Shop Grinder R70 - 3parts 400 V 50 Hz, three phase Motor power 1,5 kw Output capacity approx.. 150 kg/h Dimension W 345mm, L 355 mm, H 420 mm Weight approx.. 40 kg



CAT 360 TG100 SHOP GRINDER 150 KG/HR

Shop Grinder H82/3-pieces or E22 inc 5 pcs. Cutting sett & 2 insert rings 400 V 50 Hz, three-phase Motor power 1,5 kw Output capacity. 400 kg/h Dimension W 365 mm, L 390 mm, H 440 mm Weight 45 kg



Shop Grinder refrigerated H82/3pieces + E22 + 5 pcs. Cutting set & 2 insert rings 400 V 50 Hz, three-phase Motor power 1,75 kw Output capacity 400 kg/h Dimension W360 mm, L 475 mm, H 445 mm Weight 68 kg



CAT 360 TG101 SHOP GRINDER 400 KG/HR

Shop Grinder refrigerated with front door H82/3 + 5 pcs. Cutting set & 2 insert rings 400 V 50 Hz, three-phase Motor power 1,75 kw Output capacity 400 kg/h Dimension W360 mm, L 750 mm, H 445 mm, Weight 70 kg



CAT 360 TGR102 SHOP GRINDER 400 KG/HR

Shop Grinder B98 or E32 400 V 50 Hz, three phase Motor power 2,2 kw, Output capacity 600 kg/h, Dimension W 700 mm, L, 620 mm, H 490 mm, Weight. 85 kg



CAT 360 TGR103 SHOP GRINDER 400 KG/HR

CAT 360 TG105 SHOP GRINDER 600 KG/HR

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REFRIGERATED MINGER GRIND

Shop Grinder refrigerated with front door and portioning device H82/3-pcs. or E22 with 5 pcs. cutting set with 2 insert rings 400 V 50 Hz, three-phase Motor power 1,75 kw Output capacity 400 kg/h Dimension W360 mm, L 750 mm, H 445 mm Weight. 72 kg



Shop Grinder refrigerated B98 or E32 400 V 50 Hz, three phase Motor power 2,45 kw Output capacity 600 kg/h Dimension W 600mm, L 580mm, H 445mm, 108kg



CAT 360 TGR106 SHOP GRINDER 600 KG/H

Shop Grinder refrigerated with Front Door B98 or E22 400 V 50 Hz, three phase Motor power 2,45 kw Shop Grinder refrigerated with Front Door and Output capacity 600 kg/h Portioning Device B98 or E22 Dimension W600 mm, L 860 mm, H 445 mm. 110 kg 400 V 50 Hz, three-phase Motor power 2,45 kw



Dimension W 600 mm, L 860 mm, H 445 mm 112 kg

Output capacity 600 kg/h

CAT 360 TGR107 SHOP GRINDER 600 KG/H

CAT 360 TGR108 SHOP GRINDER 600 KG/H

CAT 360 TGR104 SHOP GRINDER 400 KG/H

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BOWL GUTTER

High performance bowl cutter mainly used for food processing fields, such as processing different kinds of roots, stems, leaves and vegetables into pastes speedily and effectively, processing of meat and accessories into glue and mixing different kinds of stuffing's evenly. It is the perfect machine for the processing of food material which needs to be cut, mixed and homogenised.

FEATURES

- Polished Stainless Steel
- High-speed sharp rotating blades
- Simple operation and easy maintenance
- Streamline appearance and fully enclosed box type body
- Black handle with screw to safely and securely bolt lid in place.
- Good cutting efficiency, slight temperature lifting and short cutting time.
- On-and-off switch has good waterproof properties, reliability, long service life, low noise and simple operation.

Motor Power: 550W

Voltage: 220V

Capacity: 12L, 218 kg/h

Blade rotating speed: 1400 r/min

800 x 550 x 500mm

53.8kg



CAT 361 BC12 BOWL CUTTER - 12L TABLETOP



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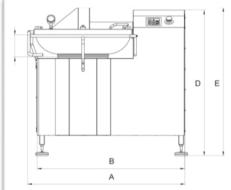


High performance bowl choppers for the professional production of emulsions for cooked sausages or salami products as well as for the processing of food material which needs to be cut, mixed and homogenized. The design of the cutter bowl and the cutting chamber in relation with the high quality knifes and a digital thermometer allow first class product quality. The rotating speed of the knife shaft and the cutter bowl can be selected independently from each other. With this feature a high flexibility to process different variation of products is guaranteed. The bowl choppers are fully made from high grade stainless steel. The machine housing is welded together completely gap free for an easy, quick and hygienic proper cleaning. All CE requirements regarding safety and hygiene are fulfilled.

The top model CAT 361 BC 410 is equipped with all features of a professional bowl chopper. A strong motor with frequency converter for the knife shaft, the mixing function with step less speed control either forward or reverse, the process control of pre-setting the temperature by using the electronic thermometer or of pre selecting the number of bowl turns and the possibility to store programs in the control board of the machine fulfil any demand.

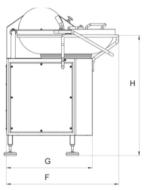


CAT 361 BC* BOWL CUTTER



Weight approx.

260 kg



	A	-	F	
* Model CAT 361 -	BC 400	BC 402	BC 404	BC 410
Α	815 mm	910 mm	1240 mm	1240 mm
В	700 mm	800 mm	1025 mm	1160 mm
С	90 mm	105 mm	140 mm	185 mm
D	455 mm	505 mm	1085 mm	1170 mm
E	500 mm	620 mm	1135 mm	1155 mm
F	590 mm	760 mm	980 mm	1075 mm
G	480 mm	540 mm	695 mm	960 mm
Н	350 mm	380 mm	935 mm	945 mm
Voltage	400V, 50 Hz	400V, 50 Hz	400V, 50 Hz	400V, 50 Hz
Current	Type three-phase	three-phase	three-phase	three-phase
Fusing	16 A inert	16 A inert	32 A inert	35 A inert
Power				
Knife Drive	2,4/3,0 kw	3,3/4 kw	9/11 kw 1	5/18,5 kw
Bowl Drive	0,45/0,55 kw	0,45/0,55 kw	0,55/0,75 kw	0,55/0,75 kw
Speed Knife Shaft				
rpm Cutting	1400/2800	1400/2800	1800/3600	500-4000
rpm Mixing				50-500 + MEMORY
Bowl Speed rpm	9/18	9/18	11/22	11/22
Number of Knifes	3	4	6	6
Bowl Volume	15 L	20 L	40 L	40 L

290 kg

765 kg

The BC 400 + 402 are designed as table top models. On request they are also available on a movable stand.

1800 669 006

500 kg

www.mefe.com.au



SAUSAGE FILLERS

Sausage Filler engineered for industrial high performance.

Electric over hydraulic sausage filler featuring an all stainless steel body. Easily mobile all in one with castors, single phase 240V power, variable filling speed and is easy to operate and clean. Available in 3 production sizes It is suitable for sausage production in butcher shops, supermarkets, delis, home producers, small good stores and other food production settings.

CAT 360F150 SAUSAGE FILLER 150MM DIA 280 KG/H CAT 360F260 SAUSAGE FILLER 260MM DIA 400 KG/H CAT 360F350 SAUSAGE FILLER 320MM DIA 520 KG/H



The fillers and mincers conform to the CE standards 89/109 concerning the use with foodstuffs. High quality, and durable Complete made of stainless steel Supplied complete with 4 stainless steel funnels (16, 19, 25 and 38 mm \emptyset) 2 speed operation. Includes one spare gasket

CAT 360F5 5 LITRE SAUSAGE FILLER CAT 360F7 7 LITRE SAUSAGE FILLER CAT 360F10 10 LITRE SAUSAGE FILLER CAT 360F15 15 LITRE SAUSAGE FILLER

Automatic sausage filling portioning-twisting device. 220v – Pneumatic filling and sausage twisting, Suitable for all types of mince, both fine emulsions and coarse minced products. It works with natural, collagen, polyamide or cellulose casings. The number of twist on the nozzle is unto 55 times per second, and portion size deviation of around 5 grams / portion – fully adjustable (from ± 25g to 450g). It can also be used only as a filler without twist. Approximate production: ±1 sausage per second (150 up to 250 Kg/hour). Equipped with different stainless steel nozzles 240 V 50Hz

145 Kg size 825 x 930 x 1700 mm high – floor standing 68 Litre hopper

Air pressure 05-0.8 Mpa





Rated Voltage: 220V

Filling Mixer Weight: 225Kg

Power: 1.5Kw

Production Capacity: 100L/CYCLE

CE mark certified

Dimensions: 1010 x 556 x 1140mm

CAT 360 M100 TILTING MIXER 100kg

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► CAT 370 400XL

Machine overall size (W×L×H)	440×550×420mm
Vacuum chamber (W×L×H)	370×400×180mm
Machine body	Stainless steel
Power supply	0.9kW,110/220V(1Φ),50/60Hz
Pump capacity	24m³/h
Sealing bar / Width x number	Attachable, 360mm×1
Weight	55 kg
Others	Transparent acryl lid, Wheeless fix type
Option	Gas Flush Kit



► CAT 370 500XL

Machine overall size (W×L×H)	500×660×490mm
Vacuum chamber (W×L×H)	430×500×180mm
Machine body	Stainless steel
Power supply	0.9kW,110V/220/(1Φ),50/60Hz
Pump capacity	24m³/h
Sealing bar / Width x number	Attachable, 410mm×1
Weight	75 kg
Others	Transparent acryl lid, Wheeless fix type
Option	Gas Flush Kit



▶CAT 370 600

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Machine overall size (W×L×H)	550×750×980mm
Vacuum chamber (W×L×H)	470×580×200mm
Machine body	Stainless steel
Power supply	0.9kW,110V/220/(1Φ),50/60Hz
Pump capacity	30 m²/h
Sealing bar / Width x number	Attachable, 460mm x 1
Weight	90kg
Others	Transparent acryl lid, Wheel
Option	Gas Flush Kit



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▶ CAT 370 600L

Machine overall size (W×L×H)	580×750×980mm
Vacuum chamber (W×L×H)	500×600×200mm
Machine body	Stainless steel
Power supply	0.9kW,110V/220/(1Φ),50/60Hz
Pump capacity	30 m²/h
Sealing bar / width x numbers	Attachable, 490×1
Weight	92 kg
Others	Transparent acryl lid , Wheel
Option	Gas Flush Kit



▶ CAT 370 600XL

Machine overall size	(W×L×H)	580×750×980mm		
Vacuum chamber (W×L×H)		500×600×200mm		
Machine body		Stainless steel		
Power supply		2kW,110V/220/(1Φ),50/60Hz		
Pump capacity		30 m³/h		
sealing bar / width x numbers		Attachable, 490mm×1		
Weight		93 kg		
Others		Transparent acryl lid,wheel		
Option		Gas Flush Kit	7	
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▶ CAT 370 600SL

►CAT 370 6003L				
Machine overall siz	e (W×L×H)	660	×660×980mm	
Vacuum chamber (W×L×H)	600	×500×200mm	
Machine body		Stai	nless steel	
Power supply		2 kW	,110V/220/(1Ф)	,50/60Hz
Pump capacity		30 n	մ/h	
Sealing bar / width	× number	Atta	achable, 590mm	×1
Weight		95 k	g	
Others		Tra	nsparent acryl l	id , wheel
Option		Gas	Flush Kit	

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CAT 370 700XL

Machine overall size (W×L×H)	680×890×980mm
Vacuum chamber (W×L×H)	600×700×200mm
Machine body	Stainless steel
Power supply	2kW,110V/220/(1Φ),50/60Hz
Pump capacity	48 m²/ h
Sealing bar/ width x number	Attachable, 590×1mm
Weight	150kg
Others	Transparent acryl lid, wheel
Option	Gas Flush Kit



CAT 370 870SL

Machine overall size	(W×L×H)	940×560×980mm	
Vacuum chamber (W×L×H)		870×400×200mm	
Machine body		Stainless steel	
Power supply		2kW,220/380V(1,3Φ),50/60Hz	
Pump capacity		48 m³ / h	
Sealing bar/ width x	number	r Attachable, 850mm×1	
Weight		180kg	
Others		Tranparent acryl lid , wheel	
Option		Gas Flush Kit	



CAT 370 900SL

Machine overall siz	e (W×L×H)	1050×820×110	OOmm	
Vacuum chamger (W×L×H)	900×600×200r	nm	
Machine body		Stainless steel		
Power supply		3.6kW,220/380\	/(1,3Ф),50/60Н	z
Pump capacity		120m³/h		
Sealing bar/ width	x number	Attachable, 59	90mm x 2	
Weight		200kg		
Others		Stainless steel	lid , wheel	
Option		Gas Flush Kit		



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Machine overall size (W×L×H)	1450×770×1250mm
Vacuum chamber (W×L×H)	650×700×200mm
Machine body	Stainless steel
Power supply	3kW,220/380V,50/60Hz
Pump capacity	120㎡/h
Sealing bar & width x number	Attachable, 600mm×4
Weight	300kg
Others	Stainless steel lid ,wheel
Option	Gas Flush Kit

CAT	370	840D

CA1 370 0 10D	
Machine overall size (W×L×H)	1650×1000×1250mm
Vacuum chamber (W×L×H)	750×800×200mm
Machine body	Stainless steel
Power supply	5.5kW,220/380V,50/60Hz
Pump capacity	240 m³/ h
Sealing bar & width x number	Attachable 750mm×4
Weight	350kg
Others	Stainless steel lid ,wheel
Option	Gas Flush Kit

CAT 370 880D				
Machine overall siz (W×L×H)	е	1890×900)×1560mm	
Vacuum chamber (W×L×H)		870×730×	<200mm	
Machine body		Stainless s	steel	
Power supply		7.5kW,220/3	380V(1,3Φ),50/	60Hz
Pump capacity		360 m³/h		
Sealing bar & widtl x number	h	Attachable	e, 880mm×4	
Weight		400 kg		
Others		Stainless s	steel lid ,whe	el
Option		Gas Flush	Kit	

CAT 370 1000D	
Machine overall size (W×L×H)	2150×960×1580mm
Vacuum chamber (W×L×H)	1000×800×200mm
Machine body	Stainless steel
Power supply	7.5kW,220/380V,50/60Hz
Pump capacity	360 m³/h
Sealing bar & width x number	Attachable, 1000mm×4
Weight	450kg
Others	Stainless steel lid ,wheel
Option	Gas Flush Kit

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BOILER COOKER

Micro controller, measuring three temperatures (oil, water and batch.)

Heat boiler cookers are made with choice of steam, gas, oil or electrically heated.

Stainless steel and double jacketed

Standard jacketed heating with or without Hydraulic lifting cradle / basket

Maximum temperature 120 Degrees







CAT 500 *# FZ BOILER COOKER WITH HYDRAULIC BASKET

= G/S/E GAS STEAM OR ELECTRIC HEATED

*	LITRES	D	W	Н	+-D	W	H
3	300 L	600	800	700	800	1300	1100
4	400 L	600	1000	700	800	1500	1100
5	500 L	600	1000	850	800	1500	1250
6	600 L	600	1000	1000	800	1500	1400
7	800 L	600	1400	1000	800	1900	1400
8	1000L	600	1700	1000	800	2200	1400

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SMOKE HOUSES

Maximum capacity 750 pounds/340 kg, Finish Completely 304 Stainless Steel, standard window in door, ramp, standard design for 1 x 1 x 1.5 m smoke trucks. Standard ROXUL insulated wall panels with square stainless steel tubing frame, fully enclosed, fully welded cage – NO panel and gasket construction.

Description of cycles and features:

- The standard variable speed, high air volume capacity stainless steal turbine produces exceptional drying conditions in our Smokehouses.
- Cyclone Smokehouse Airflow, it is a unified and combined airflow of both Vertical and Horizontal. This cyclonic balanced airflow allows the operator to process a wider variety of product.
- The built-in steam generating system in one of the most unique features of the Scott Smokehouse. Fine spraying nozzles atomize the water, drawn from the hot water connection, directly into the turbines, which turn the little droplets into a fine mist.
- Servo-driven fresh air and exhaust systems 1 Degree increment flap control.
- A shower is standard in all mefe Smokehouses for product cooling and rinsing during the cleaning cycle.
- All cycles in the Smokehouse are controlled by the easily programmable microprocessor. This microprocessor displays not only the actual values, but also the programmed values and the currently active functions. The microprocessor includes advanced diagnostics and self-diagnostics.
- All MEFE Smokehouses come equipped with a foam cleaning system. It not only reaches the interior walls but also the hard-to reach parts of the Smokehouse, connecting pipes and parts of the smoke generator. The smoke generator features an automatic fire extinguishing system, ignition and smoke temperature control.
- The Smokehouse microprocessor fully controls the smoke generator. The required amount of smoke is adjusted via a primary air volume regulator the amount of compressed air injected into the combustion chamber.
- A separate fan ensures the rapid and continuous transfer of smoke to the Smokehouse.
- Drip-less stainless steel ceiling for better hygiene and appearance of the product.
- Front drainage, 2 ports on Smokehouse, 1 port on Smoke Generator.
- Intake and exhaust flaps driven by actuators governed by PID analogue outputs.
- Monitoring and programming from a remote location is include. (485/USB converter is available at extra charge.

Heat source: Electric

Steam for cooking: Build in Atomized hot water injection

Construction: Completely stainless steel with corner and door hinge re-

enforcements, welding radius and door seals

Max. Temperature: 120° Celsius

Power: Three phase any voltage 60Hz (Will match your Facility)

³/₄" for shower and smoke generator cooling system

³/₄ " for cleaning and rinsing, steam generation

Electrical power: 42kW

Required Cold Water:

Required Hot Water:

Drain: Ideally trench drain in front of the Smokehouse and

Smoke Generator

Venting: Forced via the main turbine, excel 2100 (could

be supplied by MEFE for additional charge

Compressed air: For smoke generator, primary air supply. 6 bar/50L/minute

CAT 500 750 CYCLONE SMOKEHOUSE 340 KG/ 750LBS



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