Kentmaster

Product Catalog
Carcass Cutting Tools for
The Meat Packing Industry





### **Kentmaster Manufacturing Co., Inc.**

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### Kentmaster Mfg. Co., Inc.

Kentmaster Mfg. Co., Inc. was established in the year 1948 by Charles Steiner, who had spent many years working as a design engineer in the aircraft industry. Using his engineering skills, he designed and manufactured electric and pneumatic carcass cutting tools for use in the meat industry domestically and abroad.

He was instrumental in designing a number of tools for the meat industry, which contributed to the dramatic increase in production rates of the modern kill floors of the early years. Among them was the invention of the "cleaver action" carcass splitting machine for which he was granted a U.S. Patent. Steiner was succeeded by his son-in-law, Ralph Karubian, who took over management of the company in 1967.

Throughout the years Kentmaster has grown and expanded and is proud to be among the world's leading manufacturers of machinery and cutting tools for the meat industry.

Today, the company's corporate office and main manufacturing plant is located in a modern 50,000 square foot facility in the city of Monrovia, California. Kentmaster is dedicated to designing and manufacturing the finest quality machinery for the meat industry.

A second Kentmaster facility is located in Omaha, Nebraska and manufactures specialized machinery for the meat industry such as vacuum sanitizing "Vac-San" machines, offal cleaning machines, beef and pork head processing machines, and a variety of other special purpose machinery. Kentmaster field service engineers based in Omaha, Nebraska providing sales and service to plants throughout the country.

Kentmaster operates branches overseas providing sales and service to plants located in Australia, New Zealand, Brazil, England, Ireland, and South Africa. In addition, Kentmaster products are marketed and distributed through importers, agents, and distributors in many other countries throughout the world. Kentmaster personnel are dedicated to providing the finest quality products and service to the meat industry.



## Index

BEEF BEEF

Drive Ally		Offal Processing	
Electric Coaxer (Prodder) - KKAWE	_34	Automatic Intestine Cutter – AIC-I	
Stunning		Tripe Washer and Refiner - TG-32, TG-48	
Stunning Bolt Stunner with Cartridges - ST-GUN	24	Automatic Intestine Splitter and Cleaner - AISC-I	23
Pneumatic Bolt Stunner - PBS-1		Vacuum	
Theumatic Boit Stumer - 1 Bo-1	_00	Carcass Cleaning System – VAC-SAN	24
Bleeding		Spinal Cord Remover – KVS-I	
Bleeding and Sticking Knife (Beef) - SBN-1	_35	Brain/Spinal Cord Vacuum	
Ctimulating		Multiple Drop Vacuum System	
Stimulating Electric Stimulator – KEST-2	œ		
Electric Stimulator - REST-2	_36	Breaking	
Cleaning		Multi Purpose Bone Saw – 77	
Roto Hide Cleaner - ARHC-1	7	Primal Beef Breaking Saw – Super Speed	
Occarbonic		Beef Scribe Saw – SC-400	27
Oesophagus		Pork Scribe Saw - SC-550	
Beef K-Clip with Rodder - CLIP-B	_36	Breaking Saw, Rib Bone – HSC-650	
Horn and Hock		Breaking Saw - Chine, Loins, Short Ribs - HSC-800	
Beef Horn Shear – HC-I	7	Air Circular Breaking Saw – SL-1100	
Beef Horn Shear - HC-II		Air Horizontal Breaking Saw – SL-1100-C	
Beef Horn Shear – HCC-II		Electric Circular Breaking Saw - COLT	
Beef Dehorner – AD		Electric Horizontal Breaking Saw – CHINE	
Hock and Horn Cutter – HC-7	9	Hydraulic Circular Breaking Saw – HKM-I	
Beef Hock Cutter – HC-III	10	Hydraulic Circular Breaking Saw – HKM-III	
Beef Leg Cut-off Saw – AL	10	Hydraulic Horizontal Breaking Saw – HKM-IV	
Air Hock Cutter – AHC-I		Reciprocating Breaking Saw - ZIP SAW	
Hock Cutter – M-5			
Hock Gutter - M-5	_11	Reciprocating Breaking Saw - K-9	
	_''		00
Dehiding	_	ACCESSORIES	00
Dehiding Air Dehider – TURBO-III	12	ACCESSORIES	00
<b>Dehiding</b> Air Dehider – TURBO-III Dehider Blade Sharpener and Conditioner – Quick-Set	12	ACCESSORIES Power Units	
Dehiding Air Dehider – TURBO-III Dehider Blade Sharpener and Conditioner – Quick-Set Breastbone	 12 12	ACCESSORIES  Power Units Hydro Power Pack, 10HP - HPP-I	77
Dehiding Air Dehider – TURBO-III Dehider Blade Sharpener and Conditioner – Quick-Set  Breastbone Beef Brisket Saw – 500E		ACCESSORIES  Power Units  Hydro Power Pack, 10HP - HPP-I  Hydro Power Pack, 5HP - HPP-II	77 77
Dehiding Air Dehider – TURBO-III Dehider Blade Sharpener and Conditioner – Quick-Set  Breastbone Beef Brisket Saw – 500E Beef Brisket Saw – EBB-II		ACCESSORIES  Power Units  Hydro Power Pack, 10HP - HPP-II  Hydro Power Pack, 5HP - HPP-III  Hydro Power Pack, 3HP - HPP-III	77 77 78
Dehiding Air Dehider – TURBO-III Dehider Blade Sharpener and Conditioner – Quick-Set  Breastbone Beef Brisket Saw – 500E Beef Brisket Saw – EBB-II Beef Brisket Saw – ABB-II	12 12 13 13 14	ACCESSORIES  Power Units  Hydro Power Pack, 10HP - HPP-II  Hydro Power Pack, 5HP - HPP-III  Hydro Power Pack, 3HP - HPP-IIII  Booster, Air Over Oil - B-1, B-2	77 77 78 78
Dehiding Air Dehider – TURBO-III Dehider Blade Sharpener and Conditioner – Quick-Set  Breastbone Beef Brisket Saw – 500E Beef Brisket Saw – EBB-II Beef Brisket Saw – ABB-II Beef Brisket Saw – HBB-II	12 12 13 13 14 15	ACCESSORIES  Power Units  Hydro Power Pack, 10HP - HPP-II  Hydro Power Pack, 5HP - HPP-III  Hydro Power Pack, 3HP - HPP-III	77 77 78 78
Dehiding Air Dehider – TURBO-III Dehider Blade Sharpener and Conditioner – Quick-Set  Breastbone Beef Brisket Saw – 500E Beef Brisket Saw – EBB-II Beef Brisket Saw – ABB-II	12 12 13 13 14 15	ACCESSORIES  Power Units  Hydro Power Pack, 10HP - HPP-II  Hydro Power Pack, 5HP - HPP-III  Hydro Power Pack, 3HP - HPP-IIII  Booster, Air Over Oil - B-1, B-2	77 77 78 78
Dehiding Air Dehider – TURBO-III Dehider Blade Sharpener and Conditioner – Quick-Set  Breastbone Beef Brisket Saw – 500E Beef Brisket Saw – EBB-II Beef Brisket Saw – ABB-II Beef Brisket Saw – HBB-II Beef Brisket Saw – 153	12 12 13 13 14 15	ACCESSORIES  Power Units  Hydro Power Pack, 10HP - HPP-I  Hydro Power Pack, 5HP - HPP-II  Hydro Power Pack, 3HP - HPP-III  Booster, Air Over Oil - B-1, B-2  Intensifier, Air Over Oil - HP-I, HP-II	77 77 78 78
Dehiding Air Dehider – TURBO-III Dehider Blade Sharpener and Conditioner – Quick-Set  Breastbone Beef Brisket Saw – 500E Beef Brisket Saw – EBB-II Beef Brisket Saw – ABB-II Beef Brisket Saw – HBB-II Beef Brisket Saw – 153  Splitting		ACCESSORIES  Power Units  Hydro Power Pack, 10HP - HPP-I  Hydro Power Pack, 5HP - HPP-II  Hydro Power Pack, 3HP - HPP-III  Booster, Air Over Oil – B-1, B-2  Intensifier, Air Over Oil – HP-I, HP-II	77 78 78 79
Dehiding Air Dehider – TURBO-III Dehider Blade Sharpener and Conditioner – Quick-Set  Breastbone Beef Brisket Saw – 500E Beef Brisket Saw – EBB-II Beef Brisket Saw – ABB-II Beef Brisket Saw – HBB-II Beef Brisket Saw – 153  Splitting Beef Splitting Saw - 75	12 12 13 13 14 15 15	ACCESSORIES  Power Units  Hydro Power Pack, 10HP - HPP-I Hydro Power Pack, 5HP - HPP-II Hydro Power Pack, 3HP - HPP-III Booster, Air Over Oil – B-1, B-2 Intensifier, Air Over Oil – HP-I, HP-II  Electrical Magnetic Starter	7778787979
Dehiding Air Dehider – TURBO-III Dehider Blade Sharpener and Conditioner – Quick-Set  Breastbone Beef Brisket Saw – 500E Beef Brisket Saw – EBB-II Beef Brisket Saw – ABB-II Beef Brisket Saw – HBB-II Beef Brisket Saw – 153  Splitting	12 12 13 13 14 15 15	ACCESSORIES  Power Units  Hydro Power Pack, 10HP - HPP-I Hydro Power Pack, 5HP - HPP-II Hydro Power Pack, 3HP - HPP-III Booster, Air Over Oil - B-1, B-2 Intensifier, Air Over Oil - HP-I, HP-II  Electrical Magnetic Starter Inverter, Electronic Brake Transformers	7778787979
Dehiding Air Dehider – TURBO-III Dehider Blade Sharpener and Conditioner – Quick-Set  Breastbone Beef Brisket Saw – 500E Beef Brisket Saw – EBB-II Beef Brisket Saw – ABB-II Beef Brisket Saw – HBB-II Beef Brisket Saw – 153  Splitting Beef Splitting Saw - 75 Beef Splitting Saw - 151	12 13 13 14 15 15 15 16 16	ACCESSORIES  Power Units  Hydro Power Pack, 10HP - HPP-I  Hydro Power Pack, 5HP - HPP-II  Hydro Power Pack, 3HP - HPP-III  Booster, Air Over Oil - B-1, B-2  Intensifier, Air Over Oil - HP-I, HP-II  Electrical  Magnetic Starter  Inverter, Electronic Brake  Transformers  Blades, Hoses, Air lines, Balancers	77787879797980
Dehiding  Air Dehider – TURBO-III  Dehider Blade Sharpener and Conditioner – Quick-Set  Breastbone  Beef Brisket Saw – 500E  Beef Brisket Saw – EBB-II  Beef Brisket Saw – ABB-II  Beef Brisket Saw – HBB-II  Beef Brisket Saw – 153  Splitting  Beef Splitting Saw - 75  Beef Splitting Saw - 151  Beef Splitting Saw - 203	12 13 13 14 15 15 16 16 17	ACCESSORIES  Power Units  Hydro Power Pack, 10HP - HPP-II Hydro Power Pack, 5HP - HPP-III Hydro Power Pack, 3HP - HPP-III Booster, Air Over Oil - B-1, B-2 Intensifier, Air Over Oil - HP-I, HP-II  Electrical Magnetic Starter Inverter, Electronic Brake Transformers  Blades, Hoses, Air lines, Balancers Air In-Line Heater	77787879797980
Dehiding  Air Dehider – TURBO-III Dehider Blade Sharpener and Conditioner – Quick-Set  Breastbone  Beef Brisket Saw – 500E Beef Brisket Saw – EBB-II Beef Brisket Saw – ABB-II Beef Brisket Saw – HBB-II Beef Brisket Saw – 153  Splitting  Beef Splitting Saw - 75 Beef Splitting Saw - 151 Beef Splitting Saw - 203 Bull Splitting Saw - BM-V-SB	12 13 13 14 15 15 15 16 16 17 17	ACCESSORIES  Power Units  Hydro Power Pack, 10HP - HPP-I  Hydro Power Pack, 5HP - HPP-II  Hydro Power Pack, 3HP - HPP-III  Booster, Air Over Oil – B-1, B-2  Intensifier, Air Over Oil – HP-I, HP-II  Electrical  Magnetic Starter  Inverter, Electronic Brake  Transformers  Blades, Hoses, Air lines, Balancers  Air In-Line Heater  Air Filter, Regulator, Oiler	7778787979798080
Dehiding  Air Dehider – TURBO-III  Dehider Blade Sharpener and Conditioner – Quick-Set  Breastbone  Beef Brisket Saw – 500E  Beef Brisket Saw – EBB-II  Beef Brisket Saw – ABB-II  Beef Brisket Saw – HBB-II  Beef Brisket Saw – 153  Splitting  Beef Splitting Saw - 75  Beef Splitting Saw - 151  Beef Splitting Saw - 203  Bull Splitting Saw - BM-V-SB  Beef Splitting Saw - BM-V-S	12 13 13 14 15 15 15 16 16 17 17 18	ACCESSORIES  Power Units  Hydro Power Pack, 10HP - HPP-I Hydro Power Pack, 5HP - HPP-II Hydro Power Pack, 3HP - HPP-III Booster, Air Over Oil - B-1, B-2 Intensifier, Air Over Oil - HP-I, HP-II  Electrical Magnetic Starter Inverter, Electronic Brake Transformers  Blades, Hoses, Air lines, Balancers Air In-Line Heater Air Filter, Regulator, Oiler Service	777878797980808080
Air Dehider – TURBO-III	12 13 13 14 15 15 15 16 16 17 17 18	ACCESSORIES  Power Units  Hydro Power Pack, 10HP - HPP-I Hydro Power Pack, 5HP - HPP-II Hydro Power Pack, 3HP - HPP-III Booster, Air Over Oil - B-1, B-2 Intensifier, Air Over Oil - HP-I, HP-II  Electrical Magnetic Starter Inverter, Electronic Brake Transformers  Blades, Hoses, Air lines, Balancers Air In-Line Heater Air Filter, Regulator, Oiler Service Circular Blades	
Air Dehider – TURBO-III	12 13 13 14 15 15 15 16 17 17 18 18	ACCESSORIES  Power Units  Hydro Power Pack, 10HP - HPP-I Hydro Power Pack, 5HP - HPP-III Hydro Power Pack, 3HP - HPP-III Booster, Air Over Oil - B-1, B-2 Intensifier, Air Over Oil - HP-I, HP-II  Electrical Magnetic Starter Inverter, Electronic Brake Transformers  Blades, Hoses, Air lines, Balancers Air In-Line Heater Air Filter, Regulator, Oiler Service Circular Blades Reciprocating Blades	
Air Dehider – TURBO-III	12 13 13 14 15 15 15 16 16 17 17 18 18	ACCESSORIES  Power Units  Hydro Power Pack, 10HP - HPP-II Hydro Power Pack, 5HP - HPP-III Hydro Power Pack, 3HP - HPP-III Booster, Air Over Oil - B-1, B-2 Intensifier, Air Over Oil - HP-I, HP-II  Electrical Magnetic Starter Inverter, Electronic Brake Transformers  Blades, Hoses, Air lines, Balancers Air In-Line Heater Air Filter, Regulator, Oiler Service Circular Blades Reciprocating Blades Dehider Blades	
Air Dehider – TURBO-III	12 13 13 14 15 15 15 16 17 17 18 18	ACCESSORIES  Power Units  Hydro Power Pack, 10HP - HPP-II Hydro Power Pack, 5HP - HPP-III Hydro Power Pack, 3HP - HPP-III Booster, Air Over Oil – B-1, B-2 Intensifier, Air Over Oil – HP-I, HP-II  Electrical Magnetic Starter Inverter, Electronic Brake Transformers  Blades, Hoses, Air lines, Balancers Air In-Line Heater Air Filter, Regulator, Oiler Service Circular Blades Reciprocating Blades Dehider Blades Bandsaw Blades	
Air Dehider – TURBO-III	12 13 13 14 15 15 15 16 16 17 17 18 18	ACCESSORIES  Power Units  Hydro Power Pack, 10HP - HPP-II Hydro Power Pack, 5HP - HPP-III Hydro Power Pack, 3HP - HPP-III Booster, Air Over Oil - B-1, B-2 Intensifier, Air Over Oil - HP-I, HP-II  Electrical Magnetic Starter Inverter, Electronic Brake Transformers  Blades, Hoses, Air lines, Balancers Air In-Line Heater Air Filter, Regulator, Oiler Service Circular Blades Reciprocating Blades Dehider Blades Bandsaw Blades Vacuum Hoses	
Air Dehider – TURBO-III	12 13 13 14 15 15 15 16 16 17 17 18 18	ACCESSORIES  Power Units  Hydro Power Pack, 10HP - HPP-II Hydro Power Pack, 5HP - HPP-III Hydro Power Pack, 3HP - HPP-IIII Booster, Air Over Oil - B-1, B-2 Intensifier, Air Over Oil - HP-I, HP-II  Electrical Magnetic Starter Inverter, Electronic Brake Transformers  Blades, Hoses, Air lines, Balancers Air In-Line Heater Air Filter, Regulator, Oiler Service Circular Blades Reciprocating Blades Dehider Blades Bandsaw Blades Vacuum Hoses Air Hoses	
Air Dehider – TURBO-III	12 13 13 14 15 15 16 16 17 17 18 19 19	ACCESSORIES  Power Units  Hydro Power Pack, 10HP - HPP-II Hydro Power Pack, 5HP - HPP-III Hydro Power Pack, 3HP - HPP-III Booster, Air Over Oil - B-1, B-2 Intensifier, Air Over Oil - HP-I, HP-II  Electrical Magnetic Starter Inverter, Electronic Brake Transformers  Blades, Hoses, Air lines, Balancers Air In-Line Heater Air Filter, Regulator, Oiler Service Circular Blades Reciprocating Blades Dehider Blades Bandsaw Blades Vacuum Hoses	



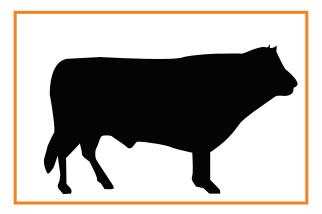
## Index Call +1-626-359-8888

**PORK** 

## **PORK**

t <mark>unning Vacuum</mark>	
Electric Stunner (Constant Amperage) – KCS-160 Multiple Drop Vacuum System	54
Electric Stunner (Constant Voltage) – KEC-2160	
Flectric Stunner (Constant Voltage) – KLC-1	
Forks, Tongs, Head to Back61 Breaking	
Multi Purpose Bone Saw – 77	
Primal Beef Breaking Saw – Super Speed	
Bleeding and Sticking Knife (Pork) – SBN-262 Pork Scribe Saw – SC-550	
Breaking Saw, Rib Bone – SC-650	
Breaking daw, Tilb Botte - 1100-000	
Breaking Saw - Onine, Loins, Short Hibs - 1100-000	
Electric Circular Breaking Saw – COLT	
Hock Cutter – M-1	
Air Hock Cutter – AHC-I	
Hog Toe Notcher – MT-4040 Reciprocating Breaking Saw – K-9	၁ა
Hog Toe Notcher – AMT-40	
Sow Hock Cutter – M-541	
Drive Aller	
ung Drive Ally	7.4
Bung Gun – B-GUN41 Electric Coaxer (Prodder) - KKAWE	74
Bung Plug with Rodder – B-PLUG43 Stunning	
ehiding Electric Stunner (Constant Amperage) – KCS-1	72
Air Dehider – TURBO-III42 Electric Stunner (Constant Voltage) – KEC-21	
Dehider Blade Sharpener and Conditioner – Quick-Set 42	
Forks Tongs Head to Back	
eck	
Hog Head Dropper – HC-IV43	
Hog Neck Cleaner – RNC-I44 Lamb K-Clip with Rodder - CLIP-L	69
Horn and Hock	
Halala area	GE
Gloop Holli Cattol W C	65 65
Hog Aitch Bone Cutter – M-6        44         Hock Cutter – M-1	03
reastbone Neck	
Hog Brisket Saw – EHB         45           Neck Cutter – M-5	66
Hog Brisket Saw – HKM-II45	
Hog Brisket Saw – AHB46 <b>Bung</b>	
Bung Plug with Rodder – B-PLUG	74
Leaf Lard Puller – M-8	68
Dehider Blade Sharpener and Conditioner – Quick-Set	
Hog Splitting Saw - BM-V-SD47	00
Hog Splitting Saw - BM-V-SDB47 Breastbone	
Hog Splitting Saw - KM-16048 Sheep Brisket Saw - SBS-II	66
Hog Splitting Saw - KM-210 48	
Breaking	
ead Processing Reciprocating Breaking Saw – ZIP SAW	
Boar and Sow Head Table – Chisel & Jawbone – BST-I58 Reciprocating Breaking Saw – K-9	67
Automatic Pork Head Table – Jawbone & Snout – JBT-I59 Offal Processing	
ffal Processing  Tripe Washer and Refiner – TG-32, TG-48	71
Tring Washer and Refiner – TG-32 TG-48	_''
Automatic Intestine Cutter – AIC-I 54	
Pork Stomach Splitter - KSS-I Multiple Drop Vacuum System	
Automatic Intestine Splitter and Cleaner – AISC-I54  Carcass Cleaning System – VAC-SAN	70

# BEEF







#### Call +1-626-359-8888









## ARHC-I

## **PNEUMATIC (AIR) ROTO HIDE CLEANER**







#### >> Features

- Light-weight air operated tool for cleaning of mudballs and dirt from the
- Specially useful during winter months where dirt and mud freezes on hide.
- Reduces contamination on carcass during hide pulling process. Can be used with vacuum system to reduce and collect hair and dust.

Blade speed: 1950 RPM



672 Watt (0.9 HP) Air Consumption: 0.85 m<sup>3</sup> / min (30 CFM)



3.6 kg (8 Lbs)



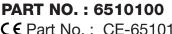
Air Pressure: 6.8 bar (100 psi)

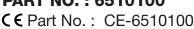
Motor Power:



## **HYDRAULIC BEEF HORN SHEAR**









- 3 second cycle time to complete cut and re-open.
- 200 beef per hour.
- Dual control switch for operator safety.
- · Heavy duty construction for continuous daily use.
- No electricity involved, air-over-oil pump system requires 90 psi (6 bar) air only.
- Ideal for use with over-the-head hide pulling operation or for on the rack.
- Easy to clean and sterilize, minimum maintenance required.
- Very efficient for normal run of cattle.

#### >> Power Unit

#### HPP-I-A (Hydraulic Pump)

Hydraulic Pressure: 138 bar (2,000 psi) Motor Horsepower: 7460 Watt (10 HP) Oil Capacity: 15 Gallons 7.5 GPM Flow:

#### HP-I (Air-over-Oil)

Air Pressure Required: 6 bar (90 psi) Air volume per stroke: 2.5 cu.ft. Hydraulic Pressure: 172 bar (2,500 psi)





5" x 5" 127mm x 127 mm



Air Pressure: 6 bar (90 psi)



20.4 kg (45 Lbs)



Hydralic Pressure: 138 bar (2000 psi)





## HC-II

## **HYDRAULIC BEEF HORN SHEAR**













5" x 8" 127mm x 203 mm



Air Pressure: 6 bar (90 psi)



32 kg (70 Lbs)



Hvdralic Pressure: 138 bar (2000 psi)

- 3 second cycle time to complete cut and re-open.
- 200 beef per hour.
- Dual control switch for operator safety.
- Heavy duty construction for continuous daily use.
- Ideal for use with over-the-head hide pulling operation or for on the rack.
- Easy to clean and sterilize, minimum maintenance required.
- Very efficient for normal run of cattle and cow and bull operations.

#### >> Power Unit

#### HPP-I-A (Hydraulic Pump)

Hydraulic Pressure: 138 bar (2,000 psi) Motor Horsepower: 7460 Watt (10 HP) Oil Capacity: 15 Gallons Flow: 7.5 GPM

#### HP-II (Air-over-Oil)

Air Pressure Required: 6 bar (90 psi) Air volume per stroke: 3.72 cu.ft. Hydraulic Pressure: 233 bar (3,385 psi)





## HCC-II

## **HYDRAULIC BEEF HORN SHEAR**





- Cup blade design.
- An efficient, powerfull dehorner capable of shearing of the toughest horns quickly with no nubbs left on the skull
- 3 second cycle time to complete cut and re-open.
- 200 beef per hour.
- Dual control switch for operator safety
- · Heavy duty construction for continuous daily use.
- Ideal for use with over-the-head hide pulling operation or for on the rack.
- Very efficient for normal run of cattle and cow and bull operations.

#### >> Power Unit

#### HPP-I-A (Hydraulic Pump)

Hydraulic Pressure: 138 bar (2,000 psi) Motor Horsepower: 7460 Watt (10 HP) Oil Capacity: 15 Gallons Flow: 7.5 GPM

#### HP-II (Air-over-Oil)

Air Pressure Required: 6 bar (90 psi) Air volume per stroke: 3.72 cu.ft. Hydraulic Pressure: 233 bar (3,385 psi)

5" x 7"

127mm x 178mm



Air Pressure: 6 bar (90 psi)



32 kg (70 Lbs)



Hydralic Pressure: 138 bar (2000 psi)

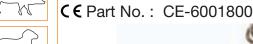


**PART NO.:** 6001800

## **PNEUMATIC (AIR) BEEF DEHORNER**









203 mm (8")

9 kg (20 Lbs)



280 mm (11")



Air Pressure: 6.8 bar (100 psi) Motor Power: 1500 Watt (2.0 HP) Air Consumption: 1.2 m<sup>3</sup> / min (42 CFM)

#### >> Features

- Specially designed for low-medium production plants, with a hollow ground blade.
- The 11" diameter blade will cut through the older harder horns with ease and can be sterilized simply and quickly.
- The alligator jaws are self centering and the blade is visible at all times so that operator can enter precisely where he intends to.
- The saw blade is completely shrouded offering maximum safety to the opera-
- Compact design permits easy maneuverability and fast movement.
- Dual control switch for operator safety.





## **HC-7**

## **HYDRAULIC HOCK AND HORN CUTTER**

**PART NO.: 6640000** 



127 mm (5")



Air Pressure: 6 bar (90 psi)



24.5 kg (54 Lbs)



Hydralic Pressure: 138 bar (2000 psi)

#### >> Features

- A powerful and fast scissor type horn and hock cutter for plants where the same tool can be used for both operations.
- Large 5 inch opening to cut all size legs with hide on or off and also large horns.
- Dual trigger for safety.
- Stainless steel construction.
- Easy to handle and maintain.

#### >> Power Unit

#### HPP-I-A (Hydraulic Pump)

Hydraulic Pressure: 138 bar (2,000 psi) Motor Horsepower: 7460 Watt (10 HP) Oil Capacity: 15 Gallons Flow: 7.5 GPM

#### **HP-II (Air-over-Oil)**

Air Pressure Required: 6 bar (90 psi) Air volume per stroke: 3.72 cu.ft. Hydraulic Pressure: 233 bar (3,385 psi)





## HC-III

# HYDRAULIC BEEF HOCK CUTTER





**PART NO. : 6540100 C €** Part No. : CE-6540100







127 mm (5")



Air Pressure: 6 bar (90 psi)



20 kg (44 Lbs)



Hydralic Pressure: 138 bar (2000 psi)

#### >> Features

- A powerful and fast scissor type hock cutter for high production plants.
- Large 5 inch opening to cut all size legs with hide on or off.
- Dual trigger for operators safety.
- Stainless steel construction.
- 1.5 second cycle time.
- Pneumatic control for trouble-free operation.
- Cutter can be hung vertically or horizontally for removal of both front and hind legs.

#### >> Power Unit

#### HPP-I-A (Hydraulic Pump)

Hydraulic Pressure: 138 bar (2,000 psi) Motor Horsepower: 7460 Watt (10 hp) Oil Capacity: 15 Gallons Flow: 7.5 GPM

#### HP-I (Air-over-Oil)

Air Pressure Required: 6 bar (90 psi) Air volume per stroke: 2.5 cu.ft. Hydraulic Pressure: 172 bar (2,500 psi)





## AL

**PART NO.: 6002000** 



11 kg (25 Lbs)



127 mm (5")



255 mm (10")



Air Pressure: 6.8 bar (100 psi)



Motor Power: 1500 Watt (2.0 HP) Air Consumption: 1.2 m³ / min (42 CFM)

Blade speed: 1200 RPM

#### >> Features

PNEUMATIC (AIR)
BEEF LEG CUT-OFF SAW

- Specially designed for low-medium production plants, with a hollow ground blade.
- The 10" diameter blade will cut through the older harder bones with ease and can be sterilized simply and quickly.
- The alligator jaws are self centering and the blade is visible at all times so that operator can enter precisely where he intends to.
- The saw blade is completely shrouded offering maximum safety to the operator.
- Compact design permits easy maneuverability and fast movement.
- Dual control switch for operator safety.





## AHC-I

## **PNEUMATIC (AIR) AIR HOCK CUTTER**





**PART NO.: 6230000 C €** Part No.: CE-6230000



#### >> Features

- Simple design and easy to handle cutter for cutting beef and hog legs at
- Dual triggers and anti-tie-down for operator safety.
- Built with non-corrosive materials for cleanliness.



90 mm (3.5")



Air Pressure: 6.8 bar (100 psi)



20 kg (44 Lbs)

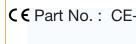
## **M-5**

**PART NO.: 6606000** 

**HYDRAULIC LEG CUTTER** 











100 mm (3.9")



Air Pressure: 6 bar (90 psi)



8.6 kg (19 Lbs)



Hydraulic Pressure: 100 bar (1500 psi)

#### >> Features

- Powerful, fast and efficient hydraulic cutter with 3.9 inch (100 mm) blade opening for sheep neck cutting, for beef, and for pork hock cutting opera-
- A high-production tool that is compact and easy to maneuver for operator comfort.
- Constructed from stainless steel and non-corrosive materials for ease of cleaning and sanitation.

#### >> Power Unit

#### HPP-III-A (Hydraulic Pump)

Hydraulic Pressure: 103 bar (1,500 psi) Motor Horsepower: 2240 Watt (3 HP) Oil Capacity: 15 Gallons Flow: 3.0 GPM

#### B-2 (Air-over-Oil)

Air Pressure Required: 6-7 bar (100 psi) Oil Volume - output: 4.5 cu.in.

Hyd. Press. - output: 103 bar (1,500 psi)





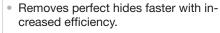
## **TURBO-III**

## **PNEUMATIC (AIR)** AIR DEHIDER

PART NO.: 6303000 (4 bar (60 psi) option) PART NO.: 6303100 (6 bar (90 psi) option)



#### >> Turbo-III



- Reduce vibration and weight for improved performance.
- Low maintenance cost, easy to keep clean and maintain.
- Blades are available in:
- 4.33" (110mm)
- 3.94" (100mm)
- 3.54" (90mm)
- Model A: operates with 90 PSI (6 bars) pressure
- Model B: operates with 60 PSI (4 bars) pressure





110 mm (4.33") 100 mm (3.94")



Air Pressure: 4 bar (60 psi)

6 bar (90 psi)



Blade speed: 6,000 - 8,500 rpm







## **ELECTRIC DEHIDER BLADE** SHARPENER AND CONDITIONER

PART NO.: 6310000







#### >> Features

- Recondition dehider blades to like new condition, simple to set up and use. Index system positions each tooth for quick sharpening with cbn coated grinding wheel.
- Machine will sharpen 1.33" (110mm), 3.98" (100mm), and 3.54" (90mm) blades.



21 kg (46 Lbs) Dimensions:

255 mm wide x 355 mm long x 255 mm high (10" wide x 14" long x 10" high)



115 V / 230 V, 50/60 HZ SINGLE PHASE MOTORS



## **500E**

## **ELECTRIC BEEF BRISKET SAW**











#### >> Features

- Compact and easy to maneuver beef brisket saw.
- One H.P. electric motor for medium size plants.
- Built-in lubrication system for years of trouble-free operation.



Blade length; 305 mm (12")



37 kg (82 Lbs)



746 Watt (1.0 HP) 42 V - 550 V, 50/60 HZ 3 PHASE MOTORS



## **ELECTRIC BEEF BRISKET SAW**

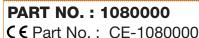
















Blade length; 305 mm (12")



40 kg (87 Lbs)



1500 Watt (2.0 HP) 42 V - 550 V, 50/60 HZ 3 PHASE MOTORS

#### >> Features

- Heavy duty, high-production beef brisket saw with 2 H.P. totally sealed
- Dual trigger for operator safety, built-in counterbalance system for reduced vibration and noise.
- Meets national and international requirements for sanitation and safety.

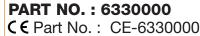




## **ABB-II**

## **PNEUMATIC (AIR) BEEF BRISKET SAW**









Blade length; 305 mm (12")



Motor Power: 1500 Watt (2.0 HP) Air Consumption: 1.2 m<sup>3</sup> / min (42 CFM)



19.5 kg (43 Lbs)



Air Pressure: 6.8 bar (100 psi)

#### >> Features

- · High speed, heavy-duty and lightweight machine for fast and efficient splitting of beef briskets.
- Dual trigger for operator safety, built-in counterbalance system for reduced vibration and noise.
- Easy to handle and maneuver for operator comfort.
- Meets national and international requirements for sanitation and safety.

## HBB-II

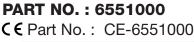
## **HYDRAULIC BEEF BRISKET SAW**















Blade length; 305 mm (12")



Hydraulic Motor Power: 3000 Watt (4.0 HP)



18 kg (40 Lbs)



Hydraulic Pressure; 138 bar (2000 psi) Air Pressure (Triggers); 6.0 bar (90 psi)

Blade speed: 2200 RPM

#### >> Features

- · High speed, heavy duty and easy to maneuver beef brisket saw for fast and efficient splitting of beef briskets.
- Dual trigger for operator safety, built-in counterbalance system for reduced vibration and noise.
- Machine requires hydraulic pump, no electricity at the machine for safety.
- Meets national and international reguirements for sanitation and safety.

#### >> Power Unit

#### HPP-II-E (Hydraulic Pump)

Hydraulic Pressure: 103 bar (1,500 psi) Motor Horsepower: 3730 Watt (5 HP) Oil Capacity: 15 Gallons 4.0 GPM Flow:



## **ELECTRIC BEEF BRISKET SAW**





#### >> Features

- Most powerful, high production beef brisket saw available with cleaveraction cutting motion.
- 2 H.P. totally sealed electric motor.
- Built-in sterilization system.
- Heavy-duty construction.
- Easy to handle and maintain.
- U.S.D.A. Approved.



Blade length; 305 mm (12")



56 kg (124 Lbs)



1500 Watt (2.0 HP) 42 V - 550 V, 50/60 HZ 3 PHASE MOTORS



## **ELECTRIC BEEF SPLITTING SAW**



**PART NO.: 1070000** 



C € Part No.: CE-1070000



#### and efficiently. 2 H.P. Sealed electric motor.

and locker plants.

 A versatile, economical and powerful saw designed for small slaughtering

Can split all size beef and pigs quickly

>> Features



Blade length; 623 mm (24.5") Cutting Distance (Guide opening): 406 mm (16")



62 kg (136 Lbs)



1500 Watt (2.0 HP) 42 V - 550 V, 50/60 HZ 3 PHASE MOTORS





#### >> Features

- 2 H.P. Totally sealed electric motor.
- Can split up to 65 cattle per hour.
- Heavy-duty construction.
- Easy to maintain and clean.

Blade length; 826 mm (32.5") Cutting Distance (Guide opening): 635 mm (25")



63 kg (138 Lbs)



1500 Watt (2.0 HP) 42 V - 550 V, 50/60 HZ 3 PHASE MOTORS

## **ELECTRIC BEEF SPLITTING SAW**

**PART NO.: 1200000** 





Blade length; 826 mm (32.5") Cutting Distance (Guide opening): 660 mm (26")



91 kg (200 Lbs)



2240 Watt (3.0 HP) 42 V - 550 V, 50/60 HZ 3 PHASE MOTORS

#### >> Features

- Heavy-duty beef splitting saw with cleaver-action cutting system for fast, accurate, and clean cuts at the rate of 200 beef per hour.
- Machine incorporates 3 horsepower high torque totally sealed electric motor high overload capacity to cut the hardest bones.
- One shot lubrication system for long trouble-free operation.



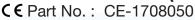
## **BM-V-SB**

# ELECTRIC BULL SPLITTING SAW



PART NO. : 1708050 (ELECTRIC TRIGGERS)
PART NO. : 1708250 (AIR TRIGGERS)







Blade length; 3327 mm (131") Cutting Distance (Guide opening): 533 mm (21")



93 kg (203 Lbs)



2240 Watt (3 HP) / 3730 Watt (5 HP) 42 V - 550 V, 50/60 HZ 3 PHASE MOTORS

- A high-speed, powerful and fast splitting saw designed to split up to 120 beef per hour.
- High torque 3 H.P. (5 H.P. Optional) motor enables the saw to cut through bulls and hard bone cows with ease.
- Meets national and international requirements for sanitation and safety.
- Saw incorporates built-in hot water sterilization system for hygienic and sanitary operation.
- Excellent blade life of up to 750 carcass per blade.

#### >> Options

- Air switches
- Anti-Tie-Down

DIAMETER FRONT WHEEL: 305 mm (12") DIAMETER REAR WHEEL: 381 mm (15") BLADE TO BEAM: 330 mm (13")



## **BM-V-S**

# ELECTRIC BEEF SPLITTING SAW



PART NO. : 1708000 (ELECTRIC TRIGGERS)
PART NO. : 1708200 (AIR TRIGGERS)

**C**€ Part No. : CE-1708000



- .....
- Blade length; 3100 mm (122")
- Cutting Distance (Guide opening): 483 mm (19")

89 kg (197 Lbs)



2240 Watt (3.0 HP) 42 V - 550 V, 50/60 HZ 3 PHASE MOTORS

- A high-speed, powerful and fast splitting saw designed for use in high production beef plants.
- High torque 3 H.P. (5 H.P. Optional) electric motor, heavy-duty construction, ease of maintenance, and operator comfort makes this model a first choice.
- Meets national and international requirements for sanitation and safety.
- Saw incorporates built-in hot water sterilization system for hygienic and sanitary operation.
- Excellent blade life of up to 750 carcass per blade.

#### >> Options

- Air switches
- Anti-Tie-Down

DIAMETER FRONT WHEEL: 305 mm (12") DIAMETER REAR WHEEL: 305 mm (12") BLADE TO BEAM: 305 mm (12")





#### **ELECTRIC**

# BM-V-SD HOG AND BEEF SPLITTING SAW

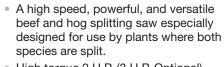


PART NO.: 1708300 (AIR TRIGGERS)

PART NO.: 1708100 (ELECTRIC TRIGGERS)







- High torque 2 H.P. (3 H.P. Optional) electric motor and heavy-duty construction for trouble-free operation.
- Meets national and international requirements for sanitation and safety.
- Saw incorporates built-in hot water sterilization system for hygienic and sanitary operation.



#### >> Options

- Air switches
- Anti-Tie-Down

Blade length; 2972 mm (117") Cutting Distance (Guide opening):

483 mm (19")



79 kg (173 Lbs)



1500 Watt (2 HP) / 2240 Watt (3 HP) 42 V - 550 V, 50/60 HZ 1 PHASE / 3 PHASE MOTORS

DIAMETER FRONT WHEEL: 216 mm (8.5") DIAMETER REAR WHEEL: 305 mm (12") BLADE TO BEAM: 255 mm (10")



## BM-V-SDB

## **ELECTRIC**

## **HOG AND BEEF SPLITTING SAW**



PART NO.: 1730000 (ELECTRIC TRIGGERS)

PART NO.: 1731000 (AIR TRIGGERS)





- A hog splitting saw capable of splitting up to 600 hogs and sows per hour.
- High torque 2 H.P. (3 H.P. Optional) electric motor and heavy-duty construction for trouble-free operation.
- Meets national and international requirements for sanitation and safety.
- Saw incorporates built-in hot water sterilization system for hygienic and sanitary operation.

#### >> Options

- Air switches
- Anti-Tie-Down

Blade length; 2896 mm (114") Cutting Distance (Guide opening): 483 mm (19")



76 kg (167 Lbs)



1150 Watt (2.0 HP) 42 V - 550 V. 50/60 HZ 1 PHASE / 3 PHASE MOTORS

DIAMETER FRONT WHEEL: 178 mm (7") DIAMETER REAR WHEEL: 305 mm (12")

BLADE TO BEAM: 229 mm (9")



## **BM-V-LB**

**PART NO. : 1740000 C** € Part No.: CE-1740000

## **LOIN DROPPER - ELECTRIC HORIZONTAL BAND SAW**







Blade length; 3327 mm (131") Cutting Distance (Guide opening): 533 mm (21")



95 kg (210 Lbs)



2240 Watt (3 HP) / 3730 Watt (5 HP) 42 V - 550 V, 50/60 HZ 3 PHASE MOTORS

#### >> Features

- A powerful high speed bandsaw designed for beef loin dropping opera-
- Built in water spray system for sanitation by reducing the accumulation of meat and bone particles within the saw frame.
- Dual handles and triggers for operator safety.
- Adjustable suspension hanger for ease of handling and accurate cutting.









35 kg (76 Lbs)

PART NO.: 6540400 (HC-VI-LEFT)

**PART NO.: 6540500 (HC-VI-RIGHT)** 



330 mm (13")





Air Pressure: 6 bar (90 psi)



Hydraulic Pressure: 138 bar (2000 psi)





#### >> Features

- A powerful, fast hydraulic tool capable of handling up to 500 loins per hour with no bone dust.
- Two trigger and anti-tie-down controls for operator safety.
- Heavy-duty construction for long trouble free operation.
- · Stainless steel construction for ease of cleaning and hygiene.

#### >> Power Unit

#### **HPP-I-B** (Hydraulic Pump)

Hydraulic Pressure: 138 bar (2,000 psi) Motor Horsepower: 7460 Watt (10 HP) Oil Capacity: 15 Gallons 7.8 GPM Flow:





## HC-V

## **HYDRAULIC** BEEF HEAD DROPPER





**PART NO.: 6540200** C € Part No.: CE-6540200





280 mm (11")

23 kg (51 Lbs)



Air Pressure: 6 bar (90 psi)



Hydraulic Pressure: 138 bar (2000 psi)

#### >> Features

- Robust, heavy-duty, fast and efficient beef head dropper. 1.5 second cycle time to keep pace with the fast high production plants.
- Dual trigger and anti-tie-down system for operator safety.
- Pneumatic control triggers for trouble free operation.
- Stainless steel and non corrosive materials for ease of cleaning and sanitation.

#### >> Power Unit

#### **HPP-I-A (Hydraulic Pump)**

Hydraulic Pressure: 138 bar (2,000 psi) Motor Horsepower: 7460 Watt (10 HP) Oil Capacity: 15 Gallons Flow: 7.5 GPM

#### **HP-II (Air-over-Oil)**

Air Pressure Required: 6 bar (90 psi) Air volume per stroke: 3.72 cu.ft. Hydraulic Pressure: 233 bar (3,385 psi)



## M-2

## **HYDRAULIC** BEEF TONGUE BONE CUTTER





**PART NO.: 6602000** C € Part No.: CE-6602000





3.6 kg (8 Lbs)



Hydraulic Pressure: 100 bar (1500 psi)

Air Pressure:

6 bar (90 psi)



## >> Features

- · Heavy-duty, robust, and fast beef tongue bone cutter.
- Compact and easy to maneuver for ease of operation.
- Cuts tongue bone accurately with no bone chips.
- Stainless steel and non-corrosion materials for ease of cleaning and sanitation.

#### >> Power Unit

#### HPP-III-A (Hydraulic Pump)

Hydraulic Pressure: 103 bar (1,500 psi) Motor Horsepower: 2240 Watt (3 HP) Oil Capacity: 15 Gallons 3.0 GPM Flow:

#### B-1 (Air-over-Oil)

Air Pressure Required: 6-7 bar (100 psi) Oil Volume - output: 2.7 cu.in.

Hyd. Press. - output: 103 bar (1,500 psi)



## BHT-I

## **BEEF HEAD TABLE** CHISEL AND JAWBONE PULLER





**PART NO.: 1151000** 



193 kg (425 Lbs)



Air Pressure: 6 bar (90 psi)



Approx wt 50 lbs.

Hydraulic Pressure: 70 bar (1000 psi)

#### >> Features

- Reduces Operator Stress and Injury.
- Increase Yield Due To Reduced operator Fatigue.
- Hydraulically Powered With Air Con-
- All Stainless Steel Construction.
- USDA Approved.
- Used by Major Packers in USA.
- Complete System Designed to Meet Your Needs.
- Rated to 250 Head per Hour.
- Adjustable Operator Stand.
- Consistent Product Quality.
- Can be used to only pull jawbones.
- Cheekmeat Puller option available.



## **HYDRAULIC AUTOMATIC INTESTINE CUTTER**





PART NO.: 1160000

Pump Capacity:

20 Gal / min - Single Table

29 Gal / min - Double Table



>> Power Unit

• HPP-II-C (Hydraulic Pump)

Hydraulic Pressure: 138 bar (2,000 psi) Motor Horsepower: 3730 Watt (5 HP) Oil Capacity: 15 Gallons Flow: 7.5 GPM

#### >> Features

- All Stainless Steel Construction.
- USDA approved.
- Built in control allows adjustment in product length.
- Innovative Quick-change blade design.
- Reduces labor.
- Hydraulic driven with air safety control.
- Utilizing your employees in the most efficient manner possible and having up to three employees cutting intestines to length is not the best use of their time. Kentmaster Mfg. introduces the solution to that problem with the model AIC-1 automatic intestine cutter. This compact unit takes the place of the personnel at the discharge end of your intestine splitting machine, allowing you to utilize them in a more efficient and profitable way.
- Handles approximately 500 head per hour.
- Can be attached to Automatic Intestine Splitter and Flusher or ran separately.
- Dim: 12" wide x 20" long x 24" high.











## TG-32 TG-48

# OFFAL PROCESSOR TRIPE WASHER AND REFINER

PART NO.: 1130000 (TG-32) PART NO.: 1140000 (TG-48)



#### >> Features

- · Pivoting dome opens automatically.
- All stainless steel construction.
- · reduced clean-up time.
- Easy to inspect.
- Reduced maintenance cost.
- Reduced water usage.
- USDA approved.

#### >> Capacity:

#### **TG-32 Washer and Refiner**

- The TG-32 handles approximately 150 lbs of any product.
- Beef:

Tongues, tails, cheekmeat, tendons, feet, tripe, honeycomb and ommassum.

Pork:

Hearts, bungs, ears, snouts, feet, stomachs, tongues and intestines.

• Lamb:

Stomachs, feet and heads.

#### **TG-48 Washer and Refiner**

Beef:

250-275 paunches per hour.

300 ommassum per hour.

150 - 160 head per hour both products.

#### >> TG-32 Specification

- Water Inlet: 1" requires minimum 16GPM @60 psi
- Drain outlet 4" NPT



Dim: 30" wide x 63" long x 51" high. Approx wt 1300 lbs.



5600 Watt (7.5 HP) 230/460 V, 50/60 HZ 3 PHASE MOTORS

#### >> TG-48 Specification

- Water Inlet: 1" requires minimum 24GPM @60 psi
- Drain outlet 4" NPT



Dim: 63" wide x 96" long x 96" high. Approx wt. 1700 lbs.



18650 Watt (25 HP) 230/460 V, 50/60 HZ 3 PHASE MOTORS



## **AISC-I**

## AUTOMATIC INTESTINE SPLITTER AND CLEANER





#### >> Features

- All Stainless Steel Construction.
- Safety E-stop controls with top cover engaged safety switches.
- Specially designed spray system and baffles reduces product damage.
- Ergonomically designed to relief operator fatigue.
- Produces cleaner product with higher yields.
- Reduces Re-work.
- Separate Hydraulic Power Units.
- Complete Systems Available Including Auto-Intestine Cutter and TG-32 Offal Washer.
- Hydraulic Power Unit HPP-IV-A, 10 HP.

#### >> Automatic Intestine Splitter and Cleaner

The Kentmaster Automatic Intestine Cleaning Machine is designed to split and clean the intestines without damage to the product. The product is fed onto feed rods and then conveyed through a cabinet. A series of specially designed sprayers and baffles gently flush and clean the product. This reduces product damage and increases yields. The machine has two separate hydraulic powered conveyors and cutter blades. The machine has built-in safety controls. The machine is easy to clean and maintain.

#### >> Power Unit

#### HPP-IV-A (Hydraulic Pump)

Hydraulic Pressure: 138 bar (2,000 psi) Motor Horsepower: 7460 Watt (10 HP) Oil Capacity: 15 Gallons Flow: 8.0 GPM



159 kg (350 Lbs)





## **VAC-SAN**

# CARCASS CLEANING SYSTEM STEAM-HOT WATER-VACUUM

PART NO.: 6005000 (WATER AND STEAM)





#### >> Carcass Cleaning System

The Kentmaster Vac-San I for carcass cleaning was one of the most revolutionary breakthroughs in the meat industry. This system was designed to remove visible contamination without trimming thus reducing product damage and increasing yields. This USDA approved and patented process is used in meat plants throughout the world to produce a cleaner and more wholesome product. Units are available with steam/hot water, steam only and water only.

#### >> Features

- Removes contamination without trimming.
- Increase yields.
- USDA tested and approved.
- Variety of wands available to choose from.
- Can be used with chemical.



# VACUUM



## KVS-I

## HYDRAULIC SPINAL CORD REMOVER









#### >> Features

- Removes cord sheath and attached ganglia.
- Saw Bone Channel Clean.
- Product contained in cyclone for disposal.

# /ACUUN

Blade speed: 2200 RPM

203 mm (8")



Motor Power: 2984 Watt (4.0 HP)



Hydraulic Pressure: 100 bar (1500 psi)

#### >> Power Unit

HPP-II-B (Hydraulic Pump)

Hydraulic Pressure: 103 bar (1,500 psi) Motor Horsepower: 3730 Watt (5 HP) Oil Capacity: 15 Gallons Flow: 4.0 GPM



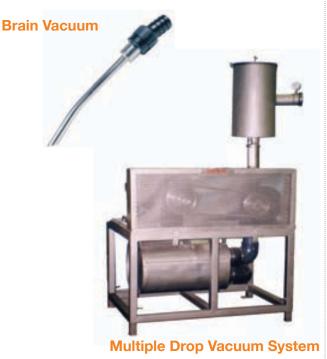
## **BRAIN-V**

5.5 kg (12 Lbs)

## **BRAIN/SPINAL CORD VACUUM**

>> Multiple Drop Vacuum System





Multiple Drop Vacuum Systems from Kentmaster are custom designed to meet your specific needs. We have many systems for carcass vacuums, spinal cord removal, brain removal and many other applications. We have many systems in operation for over 10 years. We look forward to designing a system to meet your needs. Kentmaster was the industry leader in developing and providing this technology to the meat industry.

#### >> Multiple Drop Vacuum System Features

- Custom designed systems to meet your needs.
   Multiple wands for spinal cord and brain removal and carcass vacuums.
- Double Dump Valve available.
- · Great flexibility for layout installation.
- Easier to maintain and monitor.

#### >> Brain Vacuum Features

- Removes Spinal Cord and Sheath from Backbone.
- Removes Brain from Head.
- Product is contained for disposal.
- Uses separate vacuum or central system.







# PNEUMATIC (AIR) MULTI PURPOSE BONE SAW







- A powerful, light weight machine that is easy to maneuver for pork and beef breaking operations.
- 2 horse power motor and 110 mm (4.5") dept of cut for primal cutting of forequarters, hindquarters, chucks, shoulders, briskets, and pork ham marking and breaking.







10 kg (23 Lbs)



203 mm (8") thru 305 mm (12")



Air Pressure: 6.8 bar (100 psi)



Motor Power:

1500 Watt (2.0 HP) Air Consumption:

ir Consumption.

Blade speed: 1200 RPM

1.2 m<sup>3</sup> / min (42 CFM)



## SUPER SPEED

# ELECTRIC PRIMAL BEEF BREAKING SAW





**PART NO.: 1000200** 







203 mm (8") thru 305 mm (12")

Blade speed: 1400 RPM



21 kg (46 Lbs)



1120 Watt (1.5 HP) High Speed 42 V - 550 V, 50/60 HZ 3 PHASE MOTORS

#### 

- Heavy-Duty 2 H.P. breaking saw, ideal for cutting forequarter, hindquarter and other cuts of beef and pork.
- Saw rotates within the suspension hanger to any desired angle with ease.
- Waterproof dual controls for operator safety.



## **SC-400**

## **PNEUMATIC (AIR) BEEF SCRIBE SAW**





#### >> Features

- Features include increased production and accurate scribing of beef carcass without bone splinters and miscuts.
- A light weight, heavy duty, pneumatic tool designed for todays high productions plants.
- Can be used on-the-rail or table operations, can cut up to 320 beef per hour to any depth up to 3/4 inch (19mm) with depth gauge.
- Instant stop blade for safety, constructed from high quality materials, stainless steel & heat treated aluminum for durability, sanitary operation and reduced maintenance cost.





2 kg (4.5 Lbs)



102 mm (4")



Air Pressure: 6 bar (90 psi)



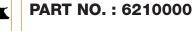
Motor Power:

672 Watt (0.9 HP) Blade speed: 5000 RPM Air Consumption:

0.85 m<sup>3</sup> / min (30 CFM)



## **PNEUMATIC (AIR)** ORK AND BEEF SCRIBE SAW







#### >> Features

- · A lightweight, heavy duty tool for accurate scribing of pork without bone splinters and miscuts.
- Designed for on-the-rail or table operations.
- For up to 1,500 pork sides per hour.
- Can cut though tough bone quickly for greater productivity with ease.
- Machine incorporates an adjustable stainless steel depth gauge for accurate control of depth of cut.
- Constructed from high quality materials, stainless steel and heat treated aluminum for durability, ease of cleaning, sanitary operation and reduced maintenance cost.





2.7 kg (6 Lbs)



140 mm (5.5")



Air Pressure: 6 bar (90 psi)



672 Watt (0.9 HP)

Motor Power:

Blade speed: Air Consumption: 1950 RPM

0.85 m3 / min (30 CFM)



## **SC-650**

## **PNEUMATIC (AIR) BREAKING SAW, RIB-BONE**

**PART NO.: 6220000** 



#### >> Features

- A fast, versatile multi-purpose saw designed for a variety of beef and pork operations.
- Saw is light weight and fast with high torque.
- Stops instantly when trigger is released.
- Incorporates adjustable stainless steel depth gauge for accurate control of depth of cut to 2 inches (51mm).



3 kg (6.6 Lbs)



165 mm (6.5")



Air Pressure: 6 bar (90 psi)



Motor Power:

672 Watt (0.9 HP) Blade speed: 1950 RPM Air Consumption:

0.85 m3 / min (30 CFM)



## **HSC-650**

## **HYDRAULIC** BREAKING SAW, RIB -BONE









CE

#### >> Features

- A powerfull, fast multi-purpose saw designed for a variety of beef and pork operations.
- Hydraulic system allows high speed and high torque combined with a light weight and easy to handle saw to cut through tough bones.
- Easy to clean and maintain, machine incorporates adjustable stainless steel depth gauge for accurate control of depth of cut.

Blade speed: 2200 RPM



Motor Power: 2984 Watt (4.0 HP)



Hydraulic Pressure: 100 bar (1500 psi)

#### >> Power Unit

#### **HPP-II-B** (Hydraulic Pump)

Hydraulic Pressure: 103 bar (1,500 psi) Motor Horsepower: 3730 Watt (5 HP) Oil Capacity: 15 Gallons Flow: 4.0 GPM



3.2 kg (7 Lbs)



Kentmaster Manufacturing Co., Inc. | 1801 South Mountain Avenue | Monrovia, California 91016 USA



## **HSC-800**

**PART NO.: 6222000** 

## **HYDRAULIC BREAKING SAW CHINE, LOINS, SHORT RIBS**









Blade speed: 2200 RPM



Motor Power: 2984 Watt (4.0 HP)



Hydraulic Pressure:

#### >> Features

- A powerfull, fast multi-purpose saw designed for a variety of beef and pork operations.
- Hydraulic system allows high speed and high torque combined with a light weight and easy to handle saw to cut through tough bones.
- Machine incorporates an 8 inch diameter saw blade with adjustable stainless steel depth gauge for accurate control of depth of cut.

#### >> Power Unit

#### **HPP-II-B** (Hydraulic Pump)

Hydraulic Pressure: 103 bar (1,500 psi) Motor Horsepower: 3730 Watt (5 HP) 15 Gallons Oil Capacity: Flow: 4.0 GPM



3.6 kg (8 Lbs)



203 mm (8")

100 bar (1500 psi)

 $C \in$ 



## \_-1100

## **PNEUMATIC (AIR)** CIRCULAR BREAKING SAW

**PART NO.: 6320000** 





#### >> Features

- A light weight, easy to handle saw with flexibility of blades from 8 inch to 12inch diameter.
- Saw can be used in any angle with circular hanger.
- Ideal for a variety of beef and pork cutting operations including beef chucks, forequarters, ribs, and briskets.
- Instant stop saw blade. constructed from corrosion resistance material for ease of cleaning and sanitation.



7.7 kg (17 Lbs)



203 mm (8") thru 305 mm (12")



Air Pressure: 6 bar (90 psi)



Motor Power:

1500 Watt (2.0 HP) Air Consumption:

Blade speed: 1100 RPM

1.2 m3 / min (42 CFM)



## **SL-1100-C**

## **PNEUMATIC (AIR)** DRIZONTAL BREAKING SAW

**PART NO.: 6321000** 



#### >> Features

- A fast, compact, and powerful saw specially designed for production line cutting of beef forequarters and cutting between the 5th & 6th rib in high production plants.
- Blade stops instantly when trigger is released.
- Constructed from corrosion resistant materials for ease of cleaning and sanitation.



7.7 kg (17 Lbs)



203 mm (8") thru 305 mm (12")



Air Pressure: 6 bar (90 psi)



Motor Power:

1500 Watt (2.0 HP) Air Consumption:

Blade speed: 1100 RPM

1.2 m<sup>3</sup> / min (42 CFM)





## **ELECTRIC CIRCULAR BREAKING SAW**



C € Part No.: CE-1001600

**PART NO.: 1001600** 







203 mm (8") thru 255 mm (10")

Blade speed: 4500 RPM



7.7 kg (17 Lbs)



2090 Watt (2.8 HP) 115/230 V, 50/60 HZ 1 PHASE MOTORS

#### >> Features

- A light weight saw that can be used without a balancer, for a variety of operations.
- Combination of high speed and high power for cutting tough, hard bones with ease.
- Heavy duty single phase motor combined with precision worm gear for durability and ease of maintenance.
- Avaliable with depth gauge for control of depth of cut.



## CHINE

## **ELECTRIC CHINE SAW - COLT HORIZONTAL BREAKING SAW**





**PART NO.: 1002200** C € Part No.: CE-1002200



229 mm (9")

203 mm (8") and

Blade speed: 4500 RPM

7.7 kg (17 Lbs)



2090 Watt (2.8 HP) 115/230 V, 50/60 HZ 1 PHASE MOTORS

#### >> Features

- A lightweight, single phase electric saw that is extremely fast and powerful for pork chinning operation.
- Easy to handle and compact for operator comfort.



## HKM-I

## **HYDRAULIC CIRCULAR BREAKING SAW**

 $C \in$ 





**PART NO.: 6622000** 





203 mm (8") thru 305 mm (12")



Motor Power: 3730 Watt (5.0 HP) Blade speed: 1200 RPM



9 kg (20 Lbs)



138 bar (2000 psi) Air Pressure (Triggers); 6.0 bar (90 psi)

Hydraulic Pressure;

#### >> Features

- · Swivel hanger for easy movement to any angle.
- Dual trigger for operator safety.
- Easy to clean and maintain.
- Constructed from corrosion resistance materials for sanitation.
- A powerfull, fast and versatile saw that will not slow down even in hard bones.
- Ideal for cutting forequarters, beef chucks, brisket and other beef and pork cuts.

#### >> Power Unit

HPP-II-C (Hydraulic Pump)

Hydraulic Pressure: 103 bar (1,500 psi) Motor Horsepower: 3730 Watt (5 HP) Oil Capacity: 15 Gallons Flow: 7.5 GPM





## HKM-III

## **HYDRAULIC CIRCULAR BREAKING SAW**





#### >> Features

- A versatile, easy to handle and powerful saw capable of cutting forequarters, ribs, briskets, chuck and shoulder and other beef and pork cuts.
- Instant stop blade.
- Constructed from corrosion resistance materials for ease of cleaning and sanitation.



6 kg (13 Lbs)



Motor Power: 1500 Watt (2.0 HP)



203 mm (8") thru 305 mm (12")



Hydraulic Pressure; 103 bar (1500 psi) Air Pressure (Triggers); 6.0 bar (90 psi)

Blade speed: 1300 RPM

#### >> Power Unit

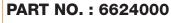
HPP-II-D (Hydraulic Pump)

Hydraulic Pressure: 103 bar (1,500 psi) Motor Horsepower: 3730 Watt (5 HP) Oil Capacity: 15 Gallons 4.0 GPM Flow:



## HKM-IV

## **HYDRAULIC HORIZONTAL BREAKING SAW**





#### >> Features

- · A fast, compact and powerful hydraulic saw specially designed for use in horizontal position for high production cutting of forequarters and cutting between the 5 th & 6th rib of beef.
- Blade stops instantly when trigger is released.
- Constructed from corrosion resistant materials for ease of cleaning and sanitation.





103 bar (1500 psi) Air Pressure (Triggers);

6.0 bar (90 psi)



6 kg (13 Lbs)



203 mm (8") thru 305 mm (12")

Blade speed:

1300 RPM

#### >> Power Unit

HPP-II-D (Hydraulic Pump)

Hydraulic Pressure: 103 bar (1,500 psi) Motor Horsepower: 3730 Watt (5 HP) Oil Capacity: 15 Gallons Flow: 4.0 GPM

Motor Power: 1500 Watt (2.0 HP)



## **ZIP SAW**

#### **ELECTRIC**

## RECIPROCATING BREAKING SAW







#### >> Features

- Electric powered reciprocating saw for breaking operations for beef and pork.
   Counter balanced drive system for reduced noise and vibration.
- Lightweight combined with high speed makes an ideal machine for cutting of forequarters, brisket opening, primal cuts and general purpose applications.
- Counter balanced drive system for reduced noise and vibration.

# REAKING

Œ

Blade length; 203 mm (8") 406 mm (16")



8.2 kg (18 Lbs)



1000 Watt (1.3 HP) 115/230 V, 50/60 HZ 1 PHASE MOTORS





### **ELECTRIC**

## RECIPROCATING BREAKING SAW





**PART NO.: 1910000** 



#### >> Features

- A heavy-duty, light weight reciprocating saw for use on production breaking lines and general all around cutting.
- 2 H.P. motor enables saw to cut through hard bones with ease. Maneuverable for cutting in any angle and ideal for cutting forequarters, primal cuts, chucks, shoulder and other beef and pork cutting operations. Double insulated motor for operator safety.









9.7 kg (21.5 Lbs)



1500 Watt (2 HP) 115/230 V, 50/60 HZ 1 PHASE MOTORS



## **KKAWE**

## **ELECTRIC CAOXER** (PRODDER)







Caoxer with extension pole

#### CE>> Features

- Robust design.
- Steam jet proof.
- Electronic control, no mechanical attrition.
- Type KKAWE 21 according to th new national and European regulations concerning animal protection during stunning procedure and transport.
- Suited for accumulator.
- Optical indicator.
- Electronic maintenance free.
- Higher capacity.



## T-GUN

## **BOLT STUNNER** With Cartridges (power loads)



#### >> TYPES OF BOLT STUNNERS

- PART NO.: 2021140 Type KS: Automatic bolt-retraction system
- PART NO.: 2021150 Type KR: Bolt damping by means of rubber

buffers

PART NO.: 2021160 - Type KL: Constsruction as type KR with elongeted bolt

PART NO.: 2021170 - Type KC: Concussion stunning

high slaughter capacity.

 Reduces kicking movements of the animal after stunning significantly easier shackling.

Most powerful penetration power and

- Effective security system for trigger
- Self-acting cartridge ejector.
- Quick locking bayonet breech.
- Robust design for rough working conditions.
- Automatic bolt-retraction system (types KS, KC) - no sticking of bolt in the animal's head after stunning.
- Easy handling.
- Low costs for cleaning and maintenance.
- · Low cost, high power cartridges (cal. 6.8/15).
- Effective stunning by means of type KL even for heaviest bulls or water buffaloes.



## PBS-1

# PNEUMATIC (AIR) PNEUMATIC BOLT STUNNER





PART NO.: 6850100 (12 bar (195 psi) option)
PART NO.: 6850000 (6.8 bar (100 psi) option)



#### >> Features

- Available in penetrating and non-penetrating models for cattle.
- Humane stunner will stun animal completely for better results.
- Easy handling for reduced operator fatigue.
- Simple to operate and maintain.
- Fast action for increased production.
- Improved meat quality.



13. kg (30 Lbs)



Air Pressure: 12 bar (195 psi) or

6.8 bar (100 psi)



## SBN-1

## BLEEDING KNIFE - BEEF





**PART NO.:** 6656000 - BEEF



#### >> Features

- Increases Blood Yield.
- Attaches to vacuum for blood collection.
- Stainless steel design.
- Blades easy to change.
- Avaliable in two sizes for beef and pork.





0.46 kg (1 Lbs)





## KEST-2

## **ELECTRIC STIMULATOR**

**PART NO.: 2021090** 



#### >> Features

- Stimulating transformer KEST-2 is built-in in a splash proof plastic housing and can provide a maximum tension of 48 V.
- Technical Data:

Line voltage: 115 V / 230 V Stimulating voltage: 10...48 V Frequency: 20...100 Hz

Stimulation periods: 15 sec./20 sec.

Stimulating equipment consists of:

- •Stimulating transformer Type KEST-2
- Stimulating tongs Type KEST-Z
- •Stimulating cable Type KEST-K

Use only these devices together!







Input Voltage 230 V - alternating current Frequency: 50 - 60 Cycles



## CLIP-B

## K-CLIP-BEEF





**PART NO.: 8896480 (BEEF RODDER)** 



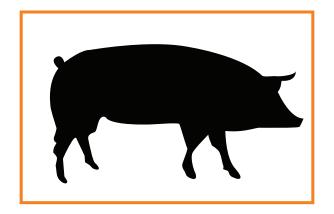


#### >> Features

- Beef rodding tool is for application of beef clip to form a secure seal at the paunch that will not leak.
- The clip closes around the weasand and forces ingesta back into the paunch forming a tight, strong seal.

# **SOPHAGUS**

# PORK







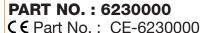




## **AHC-I**

## **PNEUMATIC (AIR) AIR HOCK CUTTER**







#### >> Features

- Simple design and easy to handle cutter for cutting beef and hog legs at the joint.
- Dual triggers and anti-tie-down for operator safety.
- Built with non-corrosive materials for cleanliness.





90 mm (3.5")



Air Pressure: 6.8 bar (100 psi)



20 kg (44 Lbs)

## **HYDRAULIC HOCK CUTTER**





**PART NO.: 6600000** 

C € Part No.: CE-6600000





40 mm (1.5")



Air Pressure: 6 bar (90 psi)



4 kg (9 Lbs)



Hydralic Pressure: 100 bar (1500 psi)

- · Lightweight, easy to handle and powerful sheep hock cutter.
- · Can also be used for pork hock cutting operations.
- Dual trigger for operator safety, easy to keep clean and maintain.
- Blades can be turned and locked in the desired working position.
- · Heavy duty blades made from the finest materials with knife like sharpness allow you to cut through the fleece of unskinned hocks with ease.

#### >> Power Unit

HPP-III-A (Hydraulic Pump)

Hydraulic Pressure: 103 bar (1,500 psi) Motor Horsepower: 2240 Watt (3 HP) Oil Capacity: 15 Gallons Flow: 3.0 GPM

B-1 (Air-over-Oil)

Air Pressure Required: 6-7 bar (100 psi) Oil Volume - output: 2.7 cu.in.

Hyd. Press. - output: 103 bar (1,500 psi)





## MT-40

## **HYDRAULIC HOG TOE NOTCHER**













45 mm (1.75")

4 kg (9 Lbs)



Air Pressure: 6 bar (90 psi)



Hydralic Pressure: 100 bar (1500 psi)

#### >> Features

- Lightweight and easy to use hog toe
- Fast cycle time for high production plants with dual triggers for operator
- Built with stainless steel and noncorrosive materials.

#### >> Power Unit

#### HPP-III-A (Hydraulic Pump)

Hydraulic Pressure: 103 bar (1,500 psi) Motor Horsepower: 2240 Watt (3 HP) Oil Capacity: 15 Gallons 3.0 GPM Flow:

#### **B-1 (Air-over-Oil)**

Air Pressure Required: 6-7 bar (100 psi) Oil Volume - output: 2.7 cu.in.

Hyd. Press. - output: 103 bar (1,500 psi)

## MT-40

## **PNEUMATIC (AIR) HOG TOE NOTCHER**





**PART NO.: 6631000** 







45 mm (1.75")



Air Pressure: 6.8 bar (100 psi)

7 kg (15 Lbs)

#### Features

- A light weight, fast, and easy to handle tool for removal of the web material, glands, and hair from between the hog's toes.
- Tool is made from stainless teel and corrosion resistant material for ease of cleaning and hygiene.
- Machine incorporates anti-tie down triggers for operator safety.



## **M-5**

## **HYDRAULIC HOCK CUTTER**













100 mm (3.9")

8.6 kg (19 Lbs)



Air Pressure: 6 bar (90 psi)



Hydraulic Pressure: 100 bar (1500 psi)

#### >> Features

- Powerful, fast and efficient hydraulic cutter with 3.9 inch (100 mm) blade opening for sheep neck cutting, for beef, and for pork hock cutting opera-
- A high-production tool that is compact and easy to maneuver for operator comfort.
- Constructed from stainless steel and non-corrosive materials for ease of cleaning and sanitation.

#### >> Power Unit

#### **HPP-III-A (Hydraulic Pump)**

Hydraulic Pressure: 103 bar (1,500 psi) Motor Horsepower: 2240 Watt (3 HP) Oil Capacity: 15 Gallons Flow: 3.0 GPM

#### B-2 (Air-over-Oil)

Air Pressure Required: 6-7 bar (100 psi) Oil Volume - output: 4.5 cu.in.

Hyd. Press. - output: 103 bar (1,500 psi)



## B-GUN

## **PNEUMATIC (AIR) BUNG GUN**





**PART NO.: 6800000** C € Part No.: CE-6800000



8 kg (18 Lbs)



Air Pressure: 6.8 bar (100 psi)



Motor Power: 1500 Watt (2.0 HP) Air Consumption: 1.2 m<sup>3</sup> / min (42 CFM)



Blade diameter range: 50 mm -75 mm (2" - 3") Blade speed: 3000 rpm



- · Lightweight and easy to handle.
- One operator can cut up to 1, 250 bungs per hour quickly and efficiently.
- Blade sizes available for obtaining highest yield.
- Blades are made from hardened stainless steel for durability and cleanliness.
- Please call us for information for a complete system, which includes a cyclone received, and the vacuum system, sterilizer for the bung gun and blade sharpening machine.





## **TURBO-III**

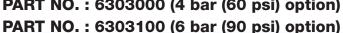
## **PNEUMATIC (AIR)** AIR DEHIDER













- · Removes perfect hides faster with increased efficiency.
- Reduce vibration and weight for improved performance.
- Low maintenance cost, easy to keep clean and maintain.
- Blades are available in:
  - 4.33" (110mm)
  - 3.94" (100mm)
  - 3.54" (90mm)
- Model A: operates with 90 PSI (6 bars) pressure
- Model B: operates with 60 PSI (4 bars) pressure





110 mm (4.33") 100 mm (3.94")



Air Pressure: 4 bar (60 psi) 6 bar (90 psi)



Blade speed:



1.24 kg (2 Lb 12 oz.s)



## 6,000 - 8,500 rpm



## **QUICK-SET**

## **ELECTRIC DEHIDER BLADE** SHARPENER AND CONDITIONER









#### >> Features

- Recondition dehider blades to like new condition, simple to set up and use. Index system positions each tooth for quick sharpening with cbn coated grinding wheel.
- Machine will sharpen 1.33" (110mm), 3.98" (100mm), and 3.54" (90mm) blades.



21 kg (46 Lbs) Dimensions:

255 mm wide x 355 mm long x 255 mm high (10" wide x 14" long x 10" high)



115 V / 230 V, 50/60 HZ SINGLE PHASE MOTORS



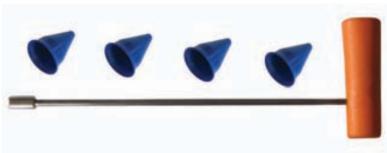
## **B-PLUG**

## **BUNG PLUG - PORK, LAMB**









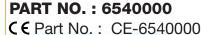
#### >> Features

- Anal plug applicator tool is for easy insertion of anal plug into sheep, calves, lamb, and pigs to reduce fecal contamination.
- Applicator can be cleaned easily.



## **HYDRAULIC HOG HEAD DROPPER**

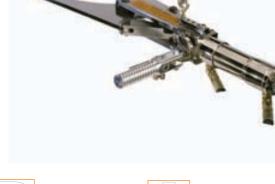












230 mm (9")



Air Pressure: 6 bar (90 psi)



20 kg (45 Lbs)



Hydraulic Pressure: 138 bar (2000 psi)

#### >> Features

- Heavy-duty, fast and powerful machine with 1.5 second cycle time for cutting hog necks quickly and efficiently.
- Dual trigger and anti-tie down system for operator safety.
- Manufactured from stainless steel and non corrosive materials for ease of cleaning and sanitation.

#### >> Power Unit

#### HPP-I-A (Hydraulic Pump)

Hydraulic Pressure: 138 bar (2,000 psi) Motor Horsepower: 7460 Watt (10 HP) Oil Capacity: 15 Gallons Flow: 7.5 GPM

#### HP-I (Air-over-Oil)

Air Pressure Required: 6 bar (90 psi) Air volume per stroke: 2.5 cu.ft. Hydraulic Pressure: 172 bar (2,500 psi)





## RNC-L

**PART NO.: 6100000** 

## **PNEUMATIC (AIR) HOG NECK CLEANER**



















150 mm (6")



1500 Watt (2.0 HP) Air Consumption: 1.55 m3 / min (55 CFM)



8.6 kg (19 Lbs)



Air Pressure: 6 .8 bar (100 psi) Blade speed: 1400 RPM

#### >> Features

- A fast, efficient tool for removal and cleaning of blood clots formed in the neck area of hogs, tool incorporates water jet sprays for washing away loose particles and blood.
- One operator can handle up to 1200 hogs per hour.
- Heavy duty stainless steel construction for ease of cleaning and trouble free operation.



**C** € Part No.: CE-6608000

**PART NO.: 6608000** 

## **HYDRAULIC HOG AITCH BONE CUTTER**















127 mm (5")



8 kg (18 Lbs)



Hydraulic Pressure; 100 bar (1500 psi)

#### >> Features

- · High speed, efficient and easy to handle machine capable of handling up to 1,250 hogs per hour.
- Dual control triggers for operator safety and stainless steel hardened blades for a clean cut.
- Heavy duty construction for durability and trouble free service.

#### >> Power Unit

#### **HPP-III-A (Hydraulic Pump)**

Hydraulic Pressure: 103 bar (1,500 psi) Motor Horsepower: 2240 Watt (3 HP) Oil Capacity: 15 Gallons 3.0 GPM Flow:



**PART NO.: 1000600** 

## **ELECTRIC HOG BRISKET SAW**













203 mm (8")

Blade speed: 1400 RPM



23 kg (51 Lbs)



1120 Watt (1.5 HP) High Speed 42 V - 550 V, 50/60 HZ 3 PHASE MOTORS

#### $\epsilon$ >> Features

- High speed 2 H.P. electric saw capable of handling up to 1,200 hogs per
- Special design blade guard with depth control eliminates miscuts and contamination.
- Easy to clean and maintain.



## HKM-II

## **HYDRAULIC HOG BRISKET SAW**

**C**€













Motor Power: 3730 Watt (5.0 HP)



138 bar (2000 psi)

#### >> Features

- · High speed, efficient and easy handling saw for high production plants.
- Handles up to 1,200 hogs per hour efficiently and with ease.
- Special design blade guide with depth control eliminates miscuts and contamination.

#### >> Power Unit

#### HPP-II-C (Hydraulic Pump)

Hydraulic Pressure: 103 bar (1,500 psi) Motor Horsepower: 3730 Watt (5 HP) Oil Capacity: 15 Gallons 7.5 GPM Flow:





203 mm (8") Blade speed: 1200 RPM





## **AHB**

# PNEUMATIC (AIR) HOG BRISKET SAW





#### >> Features

- High speed, efficient and easy to handle saw for high production plants.
- Handles up to 1,200 hogs per hour.
- Dual trigger for operator safety, and adjustable handles for operator comfort.
- Special design guard with depth control to eliminate miscuts and contamination.
- Blade stops instantly when either trigger is released for safety.





11 kg (24 Lbs)



203 mm (8") Blade speed: 1200 RPM



Air Pressure: 6.8 bar (100 psi)



Motor Power: 1500 Watt (2.0 HP) Air Consumption: 1.2 m³ / min (42 CFM)



## **M-8**

# HYDRAULIC LEAF LARD PULLER



**PART NO.: 6609500 C.E.** Part No.: CE-6609









90 mm (3.5")



Air Pressure: 6 bar (90 psi)



6 kg (13 Lbs)



Hydraulic Pressure: 100 bar (1500 psi)

#### >> Features

- A powerful, fast, and efficient tool for removal of blanket fat layer from inside the hog rib cage.
- · Removes fat in one swift motion.
- Dual trigger for operator safety.
- Eliminates the stress of pulling the leaf lard by hand.
- Manufactured with stainless steel and non corrosive material for ease of cleaning and sanitation.

#### >> Power Unit

#### HPP-III-A (Hydraulic Pump)

Hydraulic Pressure: 103 bar (1,500 psi)
Motor Horsepower: 2240 Watt (3 HP)
Oil Capacity: 15 Gallons
Flow: 3.0 GPM

B-2 (Air-over-Oil)

Air Pressure Required: 6-7 bar (100 psi) Oil Volume - output: 4.5 cu.in.

Hyd. Press. - output: 103 bar (1,500 psi)



#### **ELECTRIC**

# BM-V-SD HOG AND BEEF SPLITTING SAW





PART NO.: 1708100 (ELECTRIC TRIGGERS) **PART NO.: 1708300 (AIR TRIGGERS)** 



• A high speed, powerful, and versatile beef and hog splitting saw especially designed for use by plants where both species are split.

- High torque 2 H.P. (3 H.P. Optional) electric motor and heavy-duty construction for trouble-free operation.
- Meets national and international requirements for sanitation and safety.
- Saw incorporates built-in hot water sterilization system for hygienic and sanitary operation.

#### >> Options

- Air switches
- Anti-Tie-Down

Blade length; 2972 mm (117") Cutting Distance (Guide opening):

483 mm (19")



79 kg (173 Lbs)



1500 Watt (2 HP) / 2240 Watt (3 HP) 42 V - 550 V, 50/60 HZ 1 PHASE / 3 PHASE MOTORS

DIAMETER FRONT WHEEL: 216 mm (8.5") DIAMETER REAR WHEEL: 305 mm (12") BLADE TO BEAM: 255 mm (10")



## BM-V-SDB

## **ELECTRIC**

## **HOG AND BEEF SPLITTING SAW**





PART NO.: 1730000 (ELECTRIC TRIGGERS) **PART NO.: 1731000 (AIR TRIGGERS)** 



- A hog splitting saw capable of splitting up to 600 hogs and sows per hour.
- High torque 2 H.P. (3 H.P. Optional) electric motor and heavy-duty construction for trouble-free operation.
- Meets national and international requirements for sanitation and safety.
- Saw incorporates built-in hot water sterilization system for hygienic and sanitary operation.

#### >> Options

- Air switches
- Anti-Tie-Down

Blade length; 2896 mm (114") Cutting Distance (Guide opening): 483 mm (19")



76 kg (167 Lbs)



1150 Watt (2.0 HP) 42 V - 550 V. 50/60 HZ 1 PHASE / 3 PHASE MOTORS

DIAMETER FRONT WHEEL: 178 mm (7") DIAMETER REAR WHEEL: 305 mm (12") BLADE TO BEAM: 229 mm (9")





## **KM-160**

# ELECTRIC HOG SPLITTING SAW





**C €** Part No.: CE-1600410





407 mm (16")

Blade speed: 1100 RPM



58 kg (127 Lbs)



2240 Watt (3 HP) 42 V - 550 V, 50/60 HZ 3 PHASE MOTORS

- A heavy-duty, easy handling, fast and efficient hog splitting saw capable of splitting up to 750 hogs per hours.
- Heavy-duty, high torque, totally sealed motor for hygienic and sanitary operation
- Built-in safety brake for safety.
- 16-inch diameter saw blade for all size hogs and sows.

#### >> Options

160-JBA

Anti-Tie-Down

#### >> Brake Options

● 160-JB

Mechanical Brake - Internal

160-JI

Electrical Brake - External



## **KM-210**

# ELECTRIC HOG SPLITTING SAW



PART NO. : 1600450 (MECHANICAL BRAKE)
PART NO. : 1600520 (ELECTRICAL BRAKE)

C € Part No. : CE-1600550





521 mm (20.5")

Blade speed: 1000 RPM



65 kg (142 Lbs)



3730 Watt (5 HP) 42 V - 550 V, 50/60 HZ 3 PHASE MOTORS

- High speed, powerfull hog splitting saw with 5 H.P. high torque totally enclosed motor for high production splitting of hogs and sows.
- Heavy-duty, high torque, totally sealed motor for hygienic and sanitary operation.
- Built-in safety brake for safety.
- Built-in water spray system for hygenic and sanitary operation.
- 20.5-inch diameter saw blade for all size hogs and sows.

#### >> Options

210-JBA

Anti-Tie-Down

#### >> Brake Options

• 210-JB

Mechanical Brake - Internal

210-JI

Electrical Brake - External





# PNEUMATIC (AIR) MULTI PURPOSE BONE SAW









#### >> Features

- A powerful, light weight machine that is easy to maneuver for pork and beef breaking operations.
- 2 horse power motor and 110 mm (4.5") dept of cut for primal cutting of forequarters, hindquarters, chucks, shoulders, briskets, and pork ham marking and breaking.







10 kg (23 Lbs)



203 mm (8") thru 305 mm (12")



Air Pressure: 6.8 bar (100 psi)



Motor Power: 1500 Watt (2.0 HP)

Air Consumption: 1.2 m<sup>3</sup> / min (42 CFM) Blade speed: 1200 RPM



## **SUPER SPEED**

# ELECTRIC AL BEEF BREAKING SAW









- Heavy-Duty 2 H.P. breaking saw, ideal for cutting forequarter, hindquarter and other cuts of beef and pork.
- Saw rotates within the suspension hanger to any desired angle with ease.
- Waterproof dual controls for operator safety.





203 mm (8") thru 305 mm (12")

Blade speed: 1400 RPM



21 kg (46 Lbs)



1120 Watt (1.5 HP) High Speed 42 V - 550 V, 50/60 HZ 3 PHASE MOTORS













2.7 kg (6 Lbs)



140 mm (5.5")



Air Pressure: 6 bar (90 psi)

#### >> Features

- A lightweight, heavy duty tool for accurate scribing of pork without bone splinters and miscuts.
- Designed for on-the-rail or table operations.
- For up to 1,500 pork sides per hour.
- Can cut though tough bone quickly for greater productivity with ease.
- Machine incorporates an adjustable stainless steel depth gauge for accurate control of depth of cut.
- Constructed from high quality materials, stainless steel and heat treated aluminum for durability, ease of cleaning, sanitary operation and reduced maintenance cost.

Motor Power:

672 Watt (0.9 HP) Air Consumption:

Blade speed: 1950 RPM

0.85 m3 / min (30 CFM)



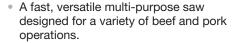


## **PNEUMATIC (AIR) BREAKING SAW, RIB-BONE**









- Saw is light weight and fast with high
- Stops instantly when trigger is released.
- Incorporates adjustable stainless steel depth gauge for accurate control of depth of cut to 2 inches (51mm).







3 kg (6.6 Lbs)



165 mm (6.5")



Air Pressure: 6 bar (90 psi)



Motor Power:

672 Watt (0.9 HP) Air Consumption: Blade speed: 1950 RPM

0.85 m3 / min (30 CFM)



## **HSC-650**

**PART NO.: 6220100** 

## **HYDRAULIC BREAKING SAW, RIB -BONE**









>> Features

CE

- A powerfull, fast multi-purpose saw designed for a variety of beef and pork operations.
- Hydraulic system allows high speed and high torque combined with a light weight and easy to handle saw to cut through tough bones.
- Easy to clean and maintain, machine incorporates adjustable stainless steel depth gauge for accurate control of depth of cut.

Blade speed: 2200 RPM



Motor Power: 2984 Watt (4.0 HP)



Hydraulic Pressure: 100 bar (1500 psi)

#### >> Power Unit

**HPP-II-B (Hvdraulic Pump)** 

Hydraulic Pressure: 103 bar (1,500 psi) Motor Horsepower: 3730 Watt (5 HP) Oil Capacity: 15 Gallons 4.0 GPM Flow:



3.2 kg (7 Lbs)



165 mm (6.5")



#### **HYDRAULIC BREAKING SAW HSC-800 CHINE, LOINS, SHORT RIBS**









>> Features

- A powerfull, fast multi-purpose saw designed for a variety of beef and pork operations.
- Hydraulic system allows high speed and high torque combined with a light weight and easy to handle saw to cut through tough bones.
- Machine incorporates an 8 inch diameter saw blade with adjustable stainless steel depth gauge for accurate control of depth of cut.

Blade speed: 2200 RPM



Motor Power: 2984 Watt (4.0 HP)



Hydraulic Pressure: 100 bar (1500 psi)



#### >> Power Unit

#### HPP-II-B (Hydraulic Pump)

Hydraulic Pressure: 103 bar (1,500 psi) Motor Horsepower: 3730 Watt (5 HP) Oil Capacity: 15 Gallons Flow: 4.0 GPM



3.6 kg (8 Lbs)



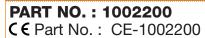
203 mm (8")





## **CHINE**

# **ELECTRIC CHINE SAW - COLT HORIZONTAL BREAKING SAW**





#### >> Features

- A lightweight, single phase electric saw that is extremely fast and powerful for pork chinning operation.
- Easy to handle and compact for operator comfort.

203 mm (8") and 229 mm (9") Blade speed: 4500 RPM

7.7 kg (17 Lbs)



2090 Watt (2.8 HP) 115/230 V, 50/60 HZ 1 PHASE MOTORS





# ELECTRIC CIRCULAR BREAKING SAW



PART NO.: 1001600









203 mm (8") thru 255 mm (10") Blade speed: 4500 RPM



7.7 kg (17 Lbs)



2090 Watt (2.8 HP) 115/230 V, 50/60 HZ 1 PHASE MOTORS

- A light weight saw that can be used without a balancer, for a variety of operations.
- Combination of high speed and high power for cutting tough, hard bones with ease.
- Heavy duty single phase motor combined with precision worm gear for durability and ease of maintenance.
- Avaliable with depth gauge for control of depth of cut.



## **ZIP SAW**

#### **ELECTRIC**

## RECIPROCATING BREAKING SAW







#### >> Features

- Electric powered reciprocating saw for breaking operations for beef and pork.
   Counter balanced drive system for reduced noise and vibration.
- Lightweight combined with high speed makes an ideal machine for cutting of forequarters, brisket opening, primal cuts and general purpose applications.
- Counter balanced drive system for reduced noise and vibration.

# SREAKING



Blade length; 203 mm (8") 406 mm (16")



8.2 kg (18 Lbs)



1000 Watt (1.3 HP) 115/230 V, 50/60 HZ 1 PHASE MOTORS





### **ELECTRIC**

## RECIPROCATING BREAKING SAW





PART NO. : 1910000



#### >> Features

- A heavy-duty, light weight reciprocating saw for use on production breaking lines and general all around cutting.
- 2 H.P. motor enables saw to cut through hard bones with ease. Maneuverable for cutting in any angle and ideal for cutting forequarters, primal cuts, chucks, shoulder and other beef and pork cutting operations. Double insulated motor for operator safety.







Blade length; 203 mm (8") 406 mm (16")



9.7 kg (21.5 Lbs)



1500 Watt (2 HP) 115/230 V, 50/60 HZ 1 PHASE MOTORS









## TG-32 TG-48

# OFFAL PROCESSOR TRIPE WASHER AND REFINER

PART NO.: 1130000 (TG-32) PART NO.: 1140000 (TG-48)



#### >> Features

- Pivoting dome opens automatically.
- All stainless steel construction.
- · reduced clean-up time.
- Easy to inspect.
- Reduced maintenance cost.
- Reduced water usage.
- USDA approved.

#### >> Capacity:

#### **TG-32 Washer and Refiner**

- The TG-32 handles approximately 150 lbs of any product.
- Beef:

Tongues, tails, cheekmeat, tendons, feet, tripe, honeycomb and ommassum.

Pork.

Hearts, bungs, ears, snouts, feet, stomachs, tongues and intestines.

• Lamb:

Stomachs, feet and heads.

#### **TG-48 Washer and Refiner**

Beef:

250-275 paunches per hour.

300 ommassum per hour.

150 - 160 head per hour both products.

#### >> TG-32 Specification

- Water Inlet: 1" requires minimum 16GPM @60 psi
- Drain outlet 4" NPT



Dim: 30" wide x 63" long x 51" high. Approx wt 1300 lbs.



5600 Watt (7.5 HP) 230/460 V, 50/60 HZ 3 PHASE MOTORS

#### >> TG-48 Specification

- Water Inlet: 1" requires minimum 24GPM @60 psi
- Drain outlet 4" NPT



Dim: 63" wide x 96" long x 96" high. Approx wt. 1700 lbs.



18650 Watt (25 HP) 230/460 V, 50/60 HZ 3 PHASE MOTORS



## AIC-I

# HYDRAULIC AUTOMATIC INTESTINE CUTTER





#### **PART NO.: 1160000**



A

Approx wt 50 lbs.

#### >> Power Unit

HPP-II-C (Hydraulic Pump)

Hydraulic Pressure: 138 bar (2,000 psi) Motor Horsepower: 3730 Watt (5 HP) Oil Capacity: 15 Gallons Flow: 7.5 GPM

#### >> Features

- All Stainless Steel Construction.
- USDA approved.
- Built in control allows adjustment in product length.
- Innovative Quick-change blade design.
- Reduces labor.
- Hydraulic driven with air safety control.
- Utilizing your employees in the most eficient manner possible and having up to three employees cutting intestines to length is not the best use of their time. Kentmaster Mfg. introduces the solution to that problem with the model AIC-1 automatic intestine cutter. This compact unit takes the place of the personnel at the discharge end of your intestine splitting machine, allowing you to utilize them in a more efficient and profitable way.
- Handles approximately 500 head per hour.
- Can be attached to Automatic Intestine Splitter and Flusher or ran separately.
- Dim: 12" wide x 20" long x 24" high.

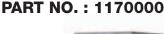


## KSS-1

# HYDRAULIC PORK STOMACH SPLITTER









#### >> Power Unit

HPP-II-C (Hydraulic Pump)

Hydraulic Pressure: 138 bar (2,000 psi) Motor Horsepower: 3730 Watt (5 HP) Oil Capacity: 15 Gallons Flow: 7.5 GPM

#### >> Features

- All Stainless Steel Construction.
- USDA approved.
- Unique Design reduces water usage.
- Eliminates further pre-wash before scalding.
- Hydraulic Drive System eliminates electrical problems.
- Meets OSHA safety standard.
- Because of the KSS-1's unique internal design, water usage is reduced by up to 60% when compared with most other stomach splitters on the market. The KSS-1 produces a cleaner product, eliminating the need to further prewash the stomach before the scalding process.
- Automatically opens the stomach and flushes out the contents.
- Rated over 1100 head per hour.



Dim: 24" wide x 66" long x 34" high. Approx wt 300 lbs.







## AUTOMATIC INTESTINE SPLITTER AND CLEANER

**PART NO.: 1180000** 



#### >> Features

- All Stainless Steel Construction.
- Safety E-stop controls with top cover engaged safety switches.
- Specially designed spray system and baffles reduces product damage.
- Ergonomically designed to relief operator fatigue.
- Produces cleaner product with higher yields.
- · Reduces Re-work.
- Separate Hydraulic Power Units.
- Complete Systems Available Including Auto-Intestine Cutter and TG-32 Offal Washer.
- Hydraulic Power Unit HPP-IV-A, 10 HP.

#### >> Automatic Intestine Splitter and Cleaner

The Kentmaster Automatic Intestine Cleaning Machine is designed to split and clean the intestines without damage to the product. The product is fed onto feed rods and then conveyed through a cabinet. A series of specially designed sprayers and baffles gently flush and clean the product. This reduces product damage and increases yields. The machine has two separate hydraulic powered conveyors and cutter blades. The machine has built-in safety controls. The machine is easy to clean and maintain.

#### >> Power Unit

#### HPP-IV-A (Hydraulic Pump)

Hydraulic Pressure: 138 bar (2,000 psi) Motor Horsepower: 7460 Watt (10 HP) Oil Capacity: 15 Gallons Flow: 8.0 GPM



159 kg (350 Lbs)

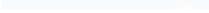




## **AUTOMATIC PORK HEAD TABLE JAWBONE AND SNOUT PULLER**







>> Automatic Pork Head Table

Kentmaster Manufacturing was the industry leader in developing the automatic jawbone/snout puller for pork heads. This machine reduces operator fatigue, increases yields, reduces product re-work and is much safer than traditional machines used in the past. The special designed jaw removal system un-hinges the jawbone to increase temple meat yields and eliminates broken jawbones. The machine is rated at 750 hogs per hour. The unit is constructed of stainless steel and is hydraulically powered with air controls.

#### >> Features

- All Stainless Steel Construction.
- Ergonomically designed for the operator.
- Safety Features E-Stop, air switches in safety shields and operator stop, forward and reverse controls.
- · Can be used with Central Hydraulic System or Individual Power Pack.
- Increased Yield and reduced Product Re-work.
- Reduces Labor.
- Reduces broken jawbones and broken teeth.
- Widely accepted as the Best Machine Available in 11 major plants.

#### >> Power Unit

#### HPP-II-G (Hydraulic Pump)

Hydraulic Pressure: 103 bar (1,000 psi) Motor Horsepower: 3730 Watt (5 HP) Oil Capacity: 15 Gallons Flow: 4.0 GPM



500 kg (1100 Lbs)





## **BST-I**

# BOAR AND SOW HEAD TABLE CHISEL AND JAWBONE PULLER









193 kg (425 Lbs)



Air Pressure: 6 bar (90 psi)



Hydraulic Pressure: 70 bar (1000 psi)

#### >> Features

- Reduces Operator Stress and Injury.
- Increase Yield Due To Reduced operator Fatigue.
- Hydraulically Powered With Air Control
- All Stainless Steel Construction.
- USDA Approved.
- Used by Major Packers in USA.
- Complete System Designed to Meet Your Needs.
- Rated to 250 Head per Hour.
- Adjustable Operator Stand.
- · Consistent Product Quality.
- Can be used to only pull jawbones.
- Cheekmeat Puller option available.



## VACUUM

Pump Capacity:

20 Gal / min - Single Table

29 Gal / min - Double Table

## **MULTIPLE DROP VACUUM**







**Multiple Drop Vacuum System** 

#### >> Multiple Drop Vacuum System

Multiple Drop Vacuum Systems from Kentmaster are custom designed to meet your specific needs. We have many systems for carcass vacuums, spinal cord removal, brain removal and many other applications. We have many systems in operation for over 10 years. We look forward to designing a system to meet your needs. Kentmaster was the industry leader in developing and providing this technology to the meat industry.

#### >> Multiple Drop Vacuum System Features

- Custom designed systems to meet your needs.
   Multiple wands for spinal cord and brain removal and carcass vacuums.
- Double Dump Valve available.
- Great flexibility for layout installation.
- Easier to maintain and monitor.

# VACUUM



## **VAC-SAN**

# CARCASS CLEANING SYSTEM STEAM-HOT WATER-VACUUM





## >> Carcass Cleaning System

The Kentmaster Vac-San I for carcass cleaning was one of the most revolutionary breakthroughs in the meat industry. This system was designed to remove visible contamination without trimming thus reducing product damage and increasing yields. This USDA approved and patented process is used in meat plants throughout the world to produce a cleaner and more wholesome product. Units are available with steam/hot water, steam only and water only.

- Removes contamination without trimming.
- Increase yields.
- USDA tested and approved.
- Variety of wands available to choose from.
- Can be used with chemical.





## KCS-1

## STUNNING TRANSFORMER **Constant Amperage**









#### >> Features

- Made for large slaughter capacity.
- Processor controlled for an optimised stunning course in order to reduce slaughter damages at the carcass.
- Individual stunning parameter adjustment.
- 16 differnt stunning programs for differnt animals and animal sizes.
- Monitoring of stunning parameters, strength of electric current and minimum stunning procedure relative to animals protection.
- Combined stunning of brain and cardiac by means of stunning tongs possible.
- Dimensions 580 x 350 x 250 mm



11.5 kg (25 Lbs)



66 5 6 6 E

Input Voltage 220/230 V



**PART NO.: 2021060** 



## **KEC-21**

## STUNNING TRANSFORMER **Constant Voltage**





**PART NO.: 2021020** 





- Designed for smaller killing rates.
- Monitoring of stunning parameters, strength of electric current and minimum stunning procedure relative to animals protection.
- Voltmeter
- Amp Meter
- Stunning voltage 250 V 350 V switch
- Dimensions 340 x 375 x 210 mm
- Power 300 Watt





15.0 kg (33 Lbs)



Input Voltage 220/230 V



## KLC-1

## STUNNING TRANSFORMER **Constant Voltage**









## >> Features

- Made for medium slaughter capacity.
- Processor controlled for an optimized stunning in order to reduce slaughter damages at the carcass.
- Combined stunning of brain and cardiac by means of stunning tongs possible.
- Dimensions 380 x 340 x 190 mm





9 kg (20 Lbs)



Input Voltage 220/230 V









## STUNNING TONGS, FORKS, **HEAD TO BACK**





#### >> Stunning Tongs - KZ3

#### PART NO.: 2021030

- Aluminum arms.
- Lightweight but robust design.
- Dimensions 750 x 270 mm
- Weight 2.8 kg

#### >> Stunning Tongs - KZK-1

#### PART NO.: 2021050

- Made of plastic.
- Water resistant.

#### >> Stunning Fork

#### PART NO.: 2021040

- · For stunning in a restrainer or a stunning cabinet.
- Fixed or movable (pneumatic) version.

#### >> Head to Back

#### PART NO.: 2021060

 Works with Electronic Stunner KCS-1 (Constant Amperage).





## DHB-1

## EHAIRING BEATERS





#### >> Features

- The base plate and its inner reinforcement are made of very special materials. As a result the base plate is very sustainable in practice. The 3 scrapers and 2 cases in the clamping holes are made of a hygienic Stainless Steel. The clamping holes can be supplied in all necessary mutual and distance dimensions and diameters. In order to achieve the best dehairing result, Dehairing Paddles are supplied in 2 types:
- Shore 65 ° for diagonal dehairing machines
- Harder type Shore 80 ° for continuous tunnel machines

It is very important that the type of dehairing paddle is passed on in the order. The sustainability of the Dehairing Paddles promotes this very much. The dehairing result can be called excellent.





## **BLEEDING KNIFE - PORK**







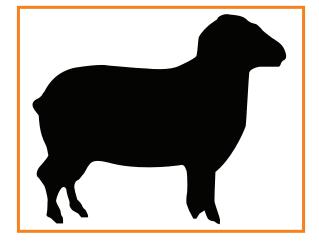




0.46 kg (1 Lbs)

- Increases Blood Yield.
- Attaches to vacuum for blood collection.
- Stainless steel design.
- Blades easy to change.
- Avaliable in two sizes for beef and pork.

# SHEEP

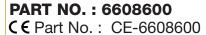




## **M-9**

## **HYDRAULIC** SHEEP HORN CUTTER







#### >> Features

- Powerful machine for high production
- Can remove horns of sheep and goat efficiently.
- Easy to handle and maneuver for operator comfort.
- Stainless steel construction.



84 mm x 127 mm wide (3.3" x 5")



8 kg (18 Lbs)



Hydraulic Pressure; 100 bar (1500 psi)

#### >> Power Unit

#### **HPP-III-A (Hydraulic Pump)**

Hydraulic Pressure: 103 bar (1,500 psi) Motor Horsepower: 2240 Watt (3 HP) 15 Gallons Oil Capacity: 3.0 GPM Flow:

B-2 (Air-over-Oil)

Air Pressure Required: 6-7 bar (100 psi)

Oil Volume - output: 4.5 cu.in.

Hyd. Press. - output: 103 bar (1,500 psi)



## **HYDRAULIC HOCK CUTTER**







**PART NO.:** 6600000 C € Part No.: CE-6600000



- - 40 mm (1.5")

Air Pressure: 6 bar (90 psi)



Hydralic Pressure: 100 bar (1500 psi)

- · Lightweight, easy to handle and powerful sheep hock cutter.
- · Can also be used for pork hock cutting operations.
- Dual trigger for operator safety, easy to keep clean and maintain.
- Blades can be turned and locked in the desired working position.
- · Heavy duty blades made from the finest materials with knife like sharpness allow you to cut through the fleece of unskinned hocks with ease.

#### >> Power Unit

#### HPP-III-A (Hydraulic Pump)

Hydraulic Pressure: 103 bar (1,500 psi) Motor Horsepower: 2240 Watt (3 HP) Oil Capacity: 15 Gallons Flow: 3.0 GPM

B-1 (Air-over-Oil)

Air Pressure Required: 6-7 bar (100 psi) Oil Volume - output: 2.7 cu.in.

Hyd. Press. - output: 103 bar (1,500 psi)





## **M-5**

## **HYDRAULIC NECK CUTTER**







Air Pressure: 6 bar (90 psi)



8.6 kg (19 Lbs)



Hydraulic Pressure: 100 bar (1500 psi)

#### >> Features

- Powerful, fast and efficient hydraulic cutter with 3.9 inch (100 mm) blade opening for sheep neck cutting, for beef, and for pork hock cutting opera-
- A high-production tool that is compact and easy to maneuver for operator comfort.
- Constructed from stainless steel and non-corrosive materials for ease of cleaning and sanitation.

#### >> Power Unit

#### **HPP-III-A (Hydraulic Pump)**

Hydraulic Pressure: 103 bar (1,500 psi) Motor Horsepower: 2240 Watt (3 HP) Oil Capacity: 15 Gallons 3.0 GPM Flow:

B-2 (Air-over-Oil)

Air Pressure Required: 6-7 bar (100 psi)

Oil Volume - output: 4.5 cu.in.

Hyd. Press. - output: 103 bar (1,500 psi)



## **HYDRAULIC** SHEEP BRISKET SAW



**PART NO.: 6240500** C € Part No.: CE-6240500





14 kg (31 Lbs)



Blade cutting length; 330 mm (13")



Blade opening: 153 mm (6")



Hydraulic Pressure; 100 bar (1500 psi)

#### >> Features

- Lightweight and easy to use, can cut sheep briskets quickly with one clean sweep.
- High speed, efficient with dual trigger for operator safety and comfort.
- Hydraulic cylinders provides the power required to sheer, mutton lamb and veal quickly and less effort.

#### >> Power Unit

#### **HPP-III-A (Hydraulic Pump)**

Hydraulic Pressure: 103 bar (1,500 psi) Motor Horsepower: 2240 Watt (3 HP) Oil Capacity: 15 Gallons Flow: 3.0 GPM

#### **B-1 (Air-over-Oil)**

Air Pressure Required: 6-7 bar (100 psi) Oil Volume - output: 2.7 cu.in. Hyd. Press. - output: 103 bar (1,500 psi)



## **ZIP SAW**

### **ELECTRIC**

## RECIPROCATING BREAKING SAW







#### >> Features

- Electric powered reciprocating saw for breaking operations for beef and pork.
   Counter balanced drive system for reduced noise and vibration.
- Lightweight combined with high speed makes an ideal machine for cutting of forequarters, brisket opening, primal cuts and general purpose applications.
- Counter balanced drive system for reduced noise and vibration.

# **SREAKING**

D.

Blade length; 203 mm (8") 406 mm (16")



8.2 kg (18 Lbs)



1000 Watt (1.3 HP) 115/230 V, 50/60 HZ 1 PHASE MOTORS





## **ELECTRIC**

## RECIPROCATING BREAKING SAW





PART NO.: 1910000



#### >> Features

- A heavy-duty, light weight reciprocating saw for use on production breaking lines and general all around cutting.
- 2 H.P. motor enables saw to cut through hard bones with ease. Maneuverable for cutting in any angle and ideal for cutting forequarters, primal cuts, chucks, shoulder and other beef and pork cutting operations. Double insulated motor for operator safety.





Blade length; 203 mm (8") 406 mm (16")



9.7 kg (21.5 Lbs)



1500 Watt (2 HP) 115/230 V, 50/60 HZ 1 PHASE MOTORS





## **TURBO-III**

## **PNEUMATIC (AIR)** AIR DEHIDER

PART NO. : 6303000 (4 bar (60 psi) option) PART NO.: 6303100 (6 bar (90 psi) option)



#### >> Turbo-III

- Removes perfect hides faster with increased efficiency.
- Reduce vibration and weight for improved performance.
- Low maintenance cost, easy to keep clean and maintain.
- Blades are available in:
- 4.33" (110mm)
- 3.94" (100mm)
- 3.54" (90mm)
- Model A: operates with 90 PSI (6 bars) pressure
- Model B: operates with 60 PSI (4 bars) pressure





110 mm (4.33") 100 mm (3.94")



Air Pressure: 4 bar (60 psi) 6 bar (90 psi)



Blade speed: 6,000 - 8,500 rpm







1.24 kg (2 Lb 12 oz.s)

## **ELECTRIC DEHIDER BLADE** SHARPENER AND CONDITIONER

PART NO.: 6310000





#### >> Features

- Recondition dehider blades to like new condition, simple to set up and use. Index system positions each tooth for quick sharpening with cbn coated grinding wheel.
- Machine will sharpen 1.33" (110mm), 3.98" (100mm), and 3.54" (90mm) blades.



21 kg (46 Lbs) Dimensions:

255 mm wide x 355 mm long x 255 mm high (10" wide x 14" long x 10" high)



115 V / 230 V, 50/60 HZ SINGLE PHASE MOTORS



## **CLIP-L**

## **K-CLIP-LAMB**









#### >> Features

- Lamb rodding tool is for application of lamb clip to form a secure seal at the paunch that will not leak.
- The clip closes around the weasand and forces ingesta back into the paunch forming a tight, strong seal.
- Can be used on sheep, goats, deer, and lamb.



## VACUUM MULTIPLE DROP VACUUM







**Multiple Drop Vacuum System** 

#### >> Multiple Drop Vacuum System

Multiple Drop Vacuum Systems from Kentmaster are custom designed to meet your specific needs. We have many systems for carcass vacuums, spinal cord removal, brain removal and many other applications. We have many systems in operation for over 10 years. We look forward to designing a system to meet your needs. Kentmaster was the industry leader in developing and providing this technology to the meat industry.

#### >> Multiple Drop Vacuum System Features

- Custom designed systems to meet your needs.
   Multiple wands for spinal cord and brain removal and carcass vacuums.
- Double Dump Valve available.
- · Great flexibility for layout installation.
- Easier to maintain and monitor.







## **VAC-SAN**

# CARCASS CLEANING SYSTEM STEAM-HOT WATER-VACUUM







#### >> Carcass Cleaning System

The Kentmaster Vac-San I for carcass cleaning was one of the most revolutionary breakthroughs in the meat industry. This system was designed to remove visible contamination without trimming thus reducing product damage and increasing yields. This USDA approved and patented process is used in meat plants throughout the world to produce a cleaner and more wholesome product. Units are available with steam/hot water, steam only and water only.

- Removes contamination without trimming.
- Increase yields.
- USDA tested and approved.
- Variety of wands available to choose from.
- Can be used with chemical.







### TG-32 TG-48

# OFFAL PROCESSOR TRIPE WASHER AND REFINER









#### >> Features

- · Pivoting dome opens automatically.
- All stainless steel construction.
- · reduced clean-up time.
- Easy to inspect.
- Reduced maintenance cost.
- Reduced water usage.
- USDA approved.

#### >> Capacity:

#### **TG-32 Washer and Refiner**

- The TG-32 handles approximately 150 lbs of any product.
- Beef:

Tongues, tails, cheekmeat, tendons, feet, tripe, honeycomb and ommassum.

Pork.

Hearts, bungs, ears, snouts, feet, stomachs, tongues and intestines.

• Lamb:

Stomachs, feet and heads.

#### **TG-48 Washer and Refiner**

Beef:

250-275 paunches per hour. 300 ommassum per hour.

150 - 160 head per hour both products.

#### >> TG-32 Specification

- Water Inlet: 1" requires minimum 16GPM @60 psi
- Drain outlet 4" NPT



Dim: 30" wide x 63" long x 51" high. Approx wt 1300 lbs.



5600 Watt (7.5 HP) 230/460 V, 50/60 HZ 3 PHASE MOTORS

#### >> TG-48 Specification

- Water Inlet: 1" requires minimum 24GPM @60 psi
- Drain outlet 4" NPT



Dim: 63" wide x 96" long x 96" high. Approx wt. 1700 lbs.



18650 Watt (25 HP) 230/460 V, 50/60 HZ 3 PHASE MOTORS



## KCS-1

## STUNNING TRANSFORMER **Constant Amperage**

**PART NO.: 2021000** 



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#### >> Features

- Made for large slaughter capacity.
- Processor controlled for an optimised stunning course in order to reduce slaughter damages at the carcass.
- Individual stunning parameter adjust-
- 16 differnt stunning programs for differnt animals and animal sizes.
- Monitoring of stunning parameters, strength of electric current and minimum stunning procedure relative to animals protection.
- Combined stunning of brain and cardiac by means of stunning tongs possible.
- Dimensions 580 x 350 x 250 mm

#### >> Head to Back

PART NO.: 2021060

11.5 kg (25 Lbs)



Input Voltage 220/230 V





STUNNING TRANSFORMER **Constant Voltage** 

 $C \in$ 











15.0 kg (33 Lbs)



Input Voltage 220/230 V

- Designed for smaller killing rates.
- Monitoring of stunning parameters, strength of electric current and minimum stunning procedure relative to animals protection.
- Voltmeter
- Amp Meter
- Stunning voltage 250 V 350 V switch
- Dimensions 340 x 375 x 210 mm
- Power 300 Watt



# KLC-1

#### STUNNING TRANSFORMER **Constant Voltage**









#### >> Features

- Made for medium slaughter capacity.
- Processor controlled for an optimised stunning course in order to reduce slaughter damages at the carcass.
- Combined stunning of brain and cardiac by means of stunning tongs possible.
- Dimensions 380 x 340 x 190 mm





9 kg (20 Lbs)



Input Voltage 220/230 V















#### >> Stunning Tongs - KZ3

#### PART NO.: 2021030

- Aluminum arms.
- Lightweight but robust design.
- Dimensions 750 x 270 mm
- Weight 2.8 kg

#### >> Stunning Tongs - KZK-1

#### PART NO.: 2021050

- Made of plastic.
- Water resistant.

#### >> Stunning Fork

#### PART NO.: 2021040

- · For stunning in a restrainer or a stunning trap.
- Fixed or movable (pneumatic) version.

#### >> Head to Back

#### PART NO.: 2021060

 Works with Electronic Stunner KCS-1 (Constant Amperage).



# **KKAWE**

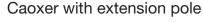
# ELECTRIC CAOXER (PRODDER)

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#### >> Features

- Robust design.
- · Steam jet proof.
- Electronic control, no mechanical attrition.
- Type KKAWE 21 according to th new national and European regulations concerning animal protection during stunning procedure and transport.
- Suited for accumulator.
- Optical indicator.
- Electronic maintenance free.
- Higher capacity.

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## **BUNG PLUG - PORK, LAMB**









#### >> Features

- Anal plug applicator tool is for easy insertion of anal plug into sheep, calves, lamb, and pigs to reduce fecal contamination.
- Applicator can be cleaned easily.

# ACCESSORIES



# HPP-I

#### **HYDRO POWER PACK, 10 HP**



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#### >> Features

- Designed for efficiency and quiet operation with the finest quality components for years of trouble free operation.
- Stainless steel oil reservoir for best hygiene and ease of cleaning.
- 10 HP Motor
- 7.5 GPM Pump (HPP-1-A)
- 7.8 GPM Pump (HPP-1-B)
- 2000 psi
- 15 Gal Oil Tank
- Air controlled with air or electric valves
- Anti tie down control option avaliable
- Dimensions:
   915 mm L x 585 mm W x 686 mm H
   (36" L x 23" W x 27" H)



100 - 111 kg (220 - 244 Lbs)



7460 Watt (10 HP) 208/230/380/416/460 V, 50/60 HZ 3 PHASE MOTORS

# HPP-II

#### **HYDRO POWER PACK, 5 HP**



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#### >> Features

- Designed for efficiency and quiet operation with the finest quality components for years of trouble free operation.
- Stainless steel oil reservoir for best hygiene and ease of cleaning.
- 5 HP Motor
- 4 GPM Pump Standard
- 7 GPM Pump Optional (HPP-2-C)
- 1500 psi
- 15 Gal Oil Tank
- Air controlled with air or electric valves
- Anti tie down control option avaliable
- Dimensions:
   915 mm L x 585 mm W x 560 mm H
   (36" L x 23" W x 22" H)



59 - 75 kg (130 - 165 Lbs)



3730 Watt (5HP) 208/230/380/416/460 V, 50/60 HZ 3 PHASE MOTORS



# HPP-III

#### **HYDRO POWER PACK, 3 HP**



53 kg (116 Lbs)



2240 Watt (3 HP) 208/230/380/416/460 V, 50/60 HZ 3 PHASE MOTORS

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#### >> Features

- Designed for efficiency and quiet operation with the finest quality components for years of trouble free operation.
- Stainless steel oil reservoir for best hygiene and ease of cleaning.
- 3 HP Motor
- 3.0 GPM Pump
- 1500 psi
- 10 Gal Oil Tank
- · Air controlled with air or electric valves
- Anti tie down control option avaliable
- Dimensions: 483 mm L x 432 mm W x 712 mm H (19" L x 17" W x 28" H)

#### **BOOSTER AIR OVER OIL**

PART NO.: 6610000 (B-1) PART NO.: 6610050 (B-2)



- Specially designed air-over-oil intensifier for activation of small hydraulic tools.
- Stainless steel enclosure for best hygiene and ease of cleaning.



- Air Pressure Required: 6-7 bar (100 psi)
- Oil Volume output: 2.7 cu.in.
- Hyd. Press. output: 103 bar (1,500 psi)
- Dimensions:

280 mm L x 380 mm W x 585 mm H (11" L x 15" W x 23" H)





21.5 kg (47 Lbs)



B-2 23 kg (50 Lbs)

#### >> B-2 (Air-over-Oil)

- Air Pressure Required: 6-7 bar (100 psi)
- Oil Volume output: 4.5 cu.in.
- Hyd. Press. output: 103 bar (1,500 psi)
- Dimensions:

280 mm L x 380 mm W x 585 mm H (11" L x 15" W x 23" H)

# **HP-I & II**

# INTENSIFIER AIR OVER OIL

PART NO.: 6513010 (HP-I)
PART NO.: 6523010 (HP-II)



- Heavy duty air-over-oil intensifier, for use with hydraulic tools.
- Simple design with few moving parts for years of trouble free service.

#### >> HP-I (Air-over-Oil)

- Air Pressure Required: 6 bar (90 psi)
- Air volume per stroke: 2.5 cu.ft.
- Hydraulic Pressure: 172 bar (2,500 psi)

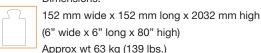
#### >> HP-II (Air-over-Oil)

- Air Pressure Required: 6 bar (90 psi)
- Air volume per stroke: 3.72 cu.ft.
- Hydraulic Pressure: 233 bar (3,385 psi)



#### >> HP-I (Air-over-Oil)

Dimensions:





#### >> HP-II (Air-over-Oil)

Dimensions:

228 mm wide x 228 mm long x 1220 mm high (9" wide x 9" long x 48" high)
Approx wt. 116 kg (255 lbs.)



#### **Magnetic Starter**

- Remote control switch for use in activation of electric tools.
- Unit contains coil, overload relays and contractors in an enclosure.
- Magnetic starters are available in stock for all electric operated machines in all voltages and amperages.



#### **Inverter (Electronic Brake)**

- Allows equipment to ramp up to full speed and ramp down to stop.
- Reduces gear and bearing wear.
- Reduces equipment maintenance and repair.
- Relieves operator stress from sudden starting and stopping.





#### **Transformers**

 Quality built transformers combined with magnetic start switch for transformation of all voltages. Please call for your requirement.



#### **Air In-Line Heater**

 An electric operated heating device used to heat compressed air as it travels to and operates an air tool in the cooler. The warm compressed air heats the tool to eliminate icing up of the tool motor and also increases operator comport.



#### Air Filter, Regulator, Oiler

For use with pneumatic tool to filter the compressed air, regulate the air pressure to the required level and oiler to lubricate the compressed air. Various models are available according to the tool's volume requirement.



#### **Service**

- Kentmaster service engineers are available to assist you with your questions or problems.
- Call 1-800-421-1477 to contact our west coast plant located in California or call 1-800-367-3181 to contact our Omaha, Nebraska facility.



#### **Circular Blades**

· Kentmaster stocks a variety of stainless steel and alloy steel circular blades with a variety of tooth design and thickness to suit the kentmaster circular saw it manufactures.



#### **Reciprocating Blades**

 Available at kentmaster: Reciprocating blades manufactured from heat treated carbon and alloy steel for best performance in all sizes.



#### **Dehider Blades**

 Kentmaster stocks the finest quality dehider blades made from heat treated tool steel for best performance.



#### **Bandsaw Blades**

 Kentmaster stocks bandsaw blades made from the finest quality swedish steel to fit all model splitting saws.





#### **Vacuum Hoses**

 We stock a variety of high quality vacuum hoses for the machines we manufacture, which operate with vacuum systems. Hoses are available in various lengths.



#### **Air Hoses**

 We stock air hoses to suit all model pneumatic machines manufactured by Kentmaster Mfg. Co., Inc.



#### **Hydraulic Hoses**

We stock hydraulic hoses to suit all model hydraulic machines manufactured by Kentmaster Mfg. Co., Inc.

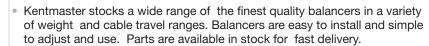


#### **Water Hoses**

 We stock water hoses to suit all model machines, which require water to operate properly.

# Balancer

### **BALANCERS**





#### >> Balancer Options

Part No.	Capacity	Travel
7100200	4-9 lbs (2-4 kg)	8.2 ft. (2,500 mm)
7100210	9-13 lbs (4-6 kg)	8.2 ft. (2,500 mm)
7100220	13-18 lbs (6-8 kg)	8.2 ft. (2,500 mm)
7100230	18-22 lbs (8-10 kg)	8.2 ft. (2,500 mm)
7100240	22-30 lbs (10-14 kg)	8.2 ft. (2,500 mm)
7100300	22-33 lbs (10-15 kg)	6.5 ft. (2,000 mm)
7100310	33-44 lbs (15-20 kg)	6.5 ft. (2,000 mm)
7100320	44-55 lbs (20-25 kg)	6.5 ft. (2,000 mm)
7100330	55-66 lbs (25-30 kg)	6.5 ft. (2,000 mm)
7100340	66-77 lbs (30-35 kg)	6.5 ft. (2,000 mm)
7100350	77-99 lbs (35-45 kg)	6.5 ft. (2,000 mm)
7100400	44-66 lbs (30-40 kg)	8.2 ft. (2,500 mm)
7100410	66-88 lbs (20-30 kg)	8.2 ft. (2,500 mm)
7100420	88-110 lbs (40-50 kg)	8.2 ft. (2,500 mm)
7100430	110-132 lbs (50-60 kg)	8.2 ft. (2,500 mm)
7100440	132-154 lbs (60-70 kg)	8.2 ft. (2,500 mm)
7100450	154-176 lbs (70-80 kg)	8.2 ft. (2,500 mm)
7100460	176-198 lbs (80-90 kg)	8.2 ft. (2,500 mm)
7100470	198-220 lbs (90-100 kg)	8.2 ft. (2,500 mm)
7100500	88-110 lbs (40-50 kg)	9.85 ft. (3,000 mm)
7100510	110-132 lbs (50-60 kg)	9.85 ft. (3,000 mm)
7100520	132-154 lbs (60-70 kg)	9.85 ft. (3,000 mm)
7100530	154-176 lbs (70-80 kg)	9.85 ft. (3,000 mm)
7100540	176-220 lbs (80-100 kg)	9.85 ft. (3,000 mm)
7100550	220-250 lbs (100-115 kg)	9.85 ft. (3,000 mm)

# **3ALANCER**

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