

AUTOMATIC BRISKET SAW

Model ABS-1



The Jarvis Model ABS-1 - hydraulic operated automatic brisket saw for sheep.

- Long service life and low maintenance costs makes the ABS-1 economical to own and operate.
- Cuts up to 600 sheep briskets per hour - cleanly and effortlessly.
- Solid stainless steel construction.
- Full internal wash system.
- Programmable Logic Controller (PLC) system creates fully automatic machine operation.
- Automatically adjusts for height.

JARVIS



ECONOMICAL - HEAVY DUTY - HIGH PERFORMANCE

AUTOMATIC BRISKET SAW

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Specifications

Drive Hydraulic

Model ABS-1

| | | |
|--|---------------------------------|--------------------|
| Capacity (maximum) | 600 / hour | |
| Controls | Automatic, no operator required | |
| Overall Dimensions (l x w x h) | 71 x 47 x 71 in | 180 x 120 x 180 cm |
| Air Consumption (per second @ 102 psi / 7.0 bar) | 0.159 ft ³ | 4.5 L |
| Hot / Cold Water Supply (per cycle @ 58 psi / 4.0 bar) | 0.3 gal | 1.0 L |
| Weight | 331 lbs | 150 kg |

Hydraulic Power Unit

| | | |
|--|-----------------------|--------|
| Motor Power | 7.4 hp | 5.5 kW |
| Operating Voltage | 415 V, 3 phase, 50 Hz | |
| Hose Length | 9.8 ft | 3.0 m |
| Oil Capacity | 26 gal | 100 L |
| Water Flow Rate* (at 43.5 psi / 3 bar) | 0.47 in | 12 mm |

* Rate varies

| | | |
|---------------------------------|-----------------------|------------------|
| Overall Dimensions (l x w x h) | 27.6 x 19.7 x 39.4 in | 70 x 50 x 100 cm |
| Weight | 220.5 lbs | 100 kg |
| Oil Viscosity at 100° F / 40° C | 200 SUS | 46 ISO |

Equipment Selection and Accessories

Order Number

| | |
|---|---------|
| Model ABS-1 | 4861250 |
| Hydraulic Power Unit with control box and hoses | |
| 415 V, 3 phase, 50 Hz | 4861207 |
| Blade | 1823058 |



Products for the meat and poultry industry

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