

# AUTOMATIC BRISKET SAW

## Model ABS-1



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

# JARVIS

- 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.



**ECONOMICAL - HEAVY DUTY - HIGH PERFORMANCE**

# AUTOMATIC BRISKET SAW

## Model ABS-1

### 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 <sup>3</sup>           | 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 | 4004348 |
|-------------|---------|

|   |  |
|---|--|
| Hydraulic Power Unit with control box and hoses |  |
|---|--|

|                       |         |
|-----------------------|---------|
| 415 V, 3 phase, 50 Hz | 4027374 |
|-----------------------|---------|

|       |         |
|-------|---------|
| Blade | 1023774 |
|-------|---------|



Products for the meat and poultry industry

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