

# AUTOMATIC HEAD DROPPER

## Model AHD-1



**The Jarvis Model AHD-1 Automatic Head Dropper -for continuous sheep head dropping operations on the kill floor.**

# JARVIS

- Long service life and low maintenance costs makes the AHD-1 economical to own and operate.
- Capable of handling 10 carcasses per minute / 600 per hour.
- Solid stainless steel construction.
- Left and right hand versions available.
- Full internal sterilization system.
- Programmable Logic Controller (PLC) system creates fully automatic machine operation.
- Used in major New Zealand and Australian processing plants.



**ECONOMICAL - HEAVY DUTY - HIGH PERFORMANCE**

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### Specifications

Drive Hydraulic

#### Model AHD-1

Capacity (maximum)	10 head / minute	600 head / hour
Controls	Automatic, no operator required	
Overall Dimensions (l x w x h)	63 x 39 x 43 in	160 x 100 x 810 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 @ 44 psi / 3.0 bar)	0.13 gal	0.5 L
Weight	243 lbs	110 kg

#### Hydraulic Power Unit

Motor Power	7.4 hp	5500 W
Operating Voltage	415 V, 3 phase, 50 Hz	
Hose Length	9.8 ft	3.0 m
Oil Capacity	26 gal	100 L
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 AHD-1		
	Left Hand Head Dropper	4861204
	Right Hand Head Dropper	4861205
Hydraulic Power Unit with control box and hoses		
	415 V, 3 phase, 50 Hz	4861207
Blade		
	Standard, 11.8 in / 300 mm	1823050
	Wide, 13.8 in / 350 mm	1823055
	Extra Wide, 15.4 in / 390 mm	1823057



Products for the meat and poultry industry

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