

Mass production
automatic band saws

AH-300H



Specification

Model		AH-250H	AH-300H	AH-400H	AH-460H
Capacity	●	250 mm (10")	300 mm (12")	400 mm (16")	460 mm (18")
	■	250 x 250 mm (10" x 10")	300 x 300 mm (13.4" x 12")	400 x 400 mm (16" x 16")	460 x 460 mm (18" x 18")
	■ (W x H)	280 x 250 mm (11" x 10")	340 x 300 mm (13.4" x 12")	400 x 400 mm (16" x 16")	460 x 460 mm (18" x 18")
Saw Blade	Speed	20 - 100 m/min (66 - 330 fpm)			
	Size	3505 x 34.1 x 1.1 mm (138" x 1.33" x 0.042")	3820 x 24 x 1.1 mm (150.4" x 1.33" x 0.042")	4570 x 41 x 1.3 mm (178" x 1.6" x 0.050")	4670 x 41 x 1.3 mm (184" x 1.6" x 0.050")
	Tension	Hydraulic			
Motor Output	Saw blade	3 HP (2.2 kw)	5 HP (3.75 kw)	7.5 HP (5.5 kw)	705 HP (5.5 kw)
	Hydraulic	1 HP (0.75 kw)	1 HP (0.75 kw)	2 HP (1.5 kw)	2 HP (1.5 kw)
	Coolant pump	1/8 HP (0.1 kw)	1/8 HP (0.1 kw)	1/4 HP (0.19 kw)	1/4 HP (0.19 kw)
Tank Capacity	Hydraulic	20 ℓ (5.3 gal)	25 ℓ (6.6 gal)	40 ℓ (10.6 gal)	40 ℓ (10.6 gal)
	Coolant	45 ℓ (11.9 gal)	45 ℓ (11.9 gal)	80 ℓ (21 gal)	80 ℓ (21 gal)
Vise capacity		Stationary & Movable Hydraulic Vise		Full stroke hydraulic front / rear vises	
Feeding	MODE	Hydraulic Automatic			
	LENGTH	One stroke 400 mm, Max. 3600 mm (141") (0 - 9 times)	One stroke 400 mm, Max. 3600 mm (141") (0 - 9 times)	One stroke 600 mm, Max. 5400 mm (212") (0 - 9 times)	One stroke 600 mm, Max. 5400 mm (212") (0 - 9 times)
HEIGHT OF WORKBED		650 mm (25.6")	650 mm (25.6")	750 mm (29.5")	750 mm (29.5")
NET WEIGHT		1400 kgs (3080 lbs)	1500 kgs (3300 lbs)	2300 kgs (5060 lbs)	2800 kgs (6160 lbs)
GROSS WEIGHT		1600 kgs (3520 lbs)	1700 kgs (3740 lbs)	2500 kgs (5500 lbs)	3000 kgs (6600 lbs)
FLOOR SPACE		1890 x 1850 x 1580 mm (74.5" x 72.5" x 62")	1890 x 1905 x 1700 mm (74.5" x 75" x 66.9")	2650 x 2400 x 2350 mm (104.4" x 94.5" x 92.5")	2650 x 2400 x 2350 mm (104.4" x 94.5" x 92.5")
SHIPPING SPACE		1943 x 2185 x 1613 mm (76.5" x 86" x 63.5")	2083 x 2185 x 1728 mm (82" x 86" x 68")	2794 x 2286 x 1829 mm (110" x 90" x 72")	2800 x 2290 x 1930 mm (110" x 90" x 76")