

COLUMN TYPE

Fully Automatic

H-260HB



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STANDARD FEATURES:

1. Shuttle type automatic feed.
2. P.L.C. control for all electric and hydraulic function.
3. Hydraulically controlled dual vise full stroke clamping system. (only for H-260HB)
4. Floating shuttle vise system.
5. Split front vise.
6. Infinitely variable speed control by inverter.
7. Blade speed tachometer.
8. Hydraulic blade tensioning.
9. Roller bearing with carbide blade guide system.
10. Automatic work height control by fast approach bar sensor.
11. Preset cut counter with shut off.
12. Out of stock shut off.
13. Multiple indexing (9 times).
14. Nesting fixture for bundle cutting.
15. Power driven blade cleaning brush.
16. Additional coolant supply from fast approach bar (only for H-460HA).
17. Idler wheel motion detector with blade stalling and breakage shut off.
18. Flushing hose for machine cleaning.
19. Work light.
20. Roller stock table 2M long.
21. One M42 bi-metal saw blade.
22. One set of tools and tool box.

OPTIONAL EQUIPMENT:

1. Automatic chip conveyor
2. Variable vise pressure
3. User friendly NC touch screen control with self-diagnostic system
4. Full stroke vise clamping system
5. Out of square detector (only for H-460HA)
6. Anti-Vibration device on fast approach (only for H-460HA)

Band Saw

H-460HA



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Model		H-260HB	H-360HA	H-460HA
Capacity	●	260 mm (10.25")	360 mm (14")	460 mm (18")
	■	310 x 260 mm (12"W x 10.25"H)	360 x 360 mm (14"W x 14"H)	500 x 460 mm (20"W x 18"H)
Bundle Cutting	Width	145 to 190 mm (6" to 8")	180 to 280 mm (7" to 11")	195 to 310 mm (8" to 12")
	Height	30 to 130 mm (1.2" to 5")	50 to 160 mm (2" to 6")	120 to 230 mm (5" to 9")
Blade Speed		20 to 100 m/min. (65 to 330 fpm) (INVERTER)		
Motor	Blade Drive	3.7 kw (5HP)		5.5 kw (7.5HP)
	Hyd. Pump	0.75 kw (1HP)	1.5 kw (2HP)	1.5 kw (2HP)
	Coolant Pump	0.1 kw (1/8HP)		0.2 kw (1/4HP)
Blade Size		3920 x 34 x 1.1 mm (155" x 1.3" x 0.042")	4420 x 34 x 1.1 mm (174" x 1.3" x 0.042")	5450 x 41 x 1.3 mm (215" x 1.6" x 0.05")
Blade Tension		Hydraulic		
Index Length		400 mm (16")	500 mm (20")	
		400 mm x 9 times (16" x 9')	500 mm x 9 times (20" x 9')	
Machine Weight		1750 kg (3860 lb)	2000 kg (4410 lb)	2700 kg (5950 lb)
Floor Space (L x W)		2170 x 2100 mm (85" x 83")	2500 x 2200 mm (98" x 87")	2820 x 2190 mm (111" x 86")

* All specifications, dimensions and design characteristics shown in this catalogue are subject to change without prior notice.

COLUMN TYPE

Fully Automatic

H-560HA



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STANDARD FEATURES:

1. Shuttle type automatic feed.
2. P.L.C. control for all electric and hydraulic function.
3. Hydraulically controlled dual vise full stroke clamping system.
4. Floating shuttle vise system.
5. Split front vise.
6. Infinitely variable speed control by inverter.
7. Blade speed tachometer
8. Hydraulic blade tensioning.
9. Roller bearing carbide blade guide system with hydraulic clamped.
10. Auxiliary lifting cylinder
11. Automatic work height control by fast approach bar sensor.
12. Preset cut counter with shut off.
13. Out of stock shut off.
14. Multiple indexing (9 times).
15. Power driven blade cleaning brush.
16. Idler wheel motion detector with blade stalling and breakage shut off.
17. Flushing hose for machine cleaning.
18. Work light
19. Roller stock table 2M long.
20. One M42 bi-metal saw blade.
21. One set of tools and tool box.

OPTIONAL EQUIPMENT:

1. Automatic chip conveyor
2. Variable vise pressure
3. User friendly NC touch screen control with self-diagnostic system
4. Out of square detector

Model	H-560HA	
Capacity	●	560 mm (22")
	■	615 x 560 mm (24.2"W x 22"H) min. clamp width 110mm. (4.3")
Blade Speed	18 to 90 m/min. (60 to 300 fpm) (INVERTER)	
Motor	Blade Drive	7.5 kw (10HP)
	Hyd. Pump	2.2 kw (3HP)
	Coolant Pump	0.2 kw (1/4HP)
Blade Size	6600 x 54 x 1.6 mm (260" x 2.1" x 0.0632")	
Blade Tension	Hydraulic	
Index Length	400 mm (16")	
	400 mm x 9 times (16" x 9)	
Machine Weight (Approx.)	4500 kg (9920 lb)	
Floor Space (L x W)	3400 x 2190 mm (134" x 86")	

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