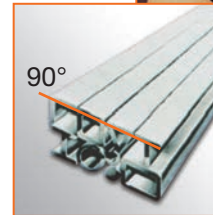
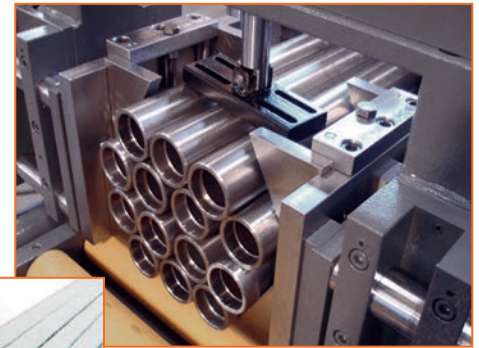




Fully automatic band saw

HBS A

Vice feed. 13" to 22"



- Rapid down to cut height with automatic transition to the sawing feed rate (light sensor)
- Powered chip brush, reliably provides clean saw teeth
- Roller blade guides and wear-resistant carbide guides
- Desired quantity of workpieces selected by using the control panel in automatic-mode
- Perfect for processing of profiles, tubes and bar stock
- Automatic material feed

Standard configuration

- Hydromechanical blade tension
- Coolant system
- Hydraulic vise
- Infinitely variable band speed 20-100 m/min (65-325'/min)
- Adjustable cutting pressure regulation
- Automatic blade breakage control
- Mechanical height adjustment of the saw head
- Feed roller conveyer 1200 mm (47")
- Bimetallic bandsaw blade
- Operation manual

Optional configuration

- Hydraulic top clamp
- Chip removal conveyer
- Cut line illumination by laser pointer
- Minimal quantity coolant system
- Feed roller conveyer 3000 mm (118")
- Motor driven feed roller conveyer 3000 mm (118")
- Bimetallic band saw blade (different tooth pitches)
- Digital height adjustment of the saw head

Specifications		HBS A 325 C		HBS A 380 C		HBS A 460 C		HBS A 560 C	
		13"		15"		18"		22"	
Cutting capacity 90°	●	mm	Ø 325 (13")	Ø 380 (15")	Ø 460 (18")	Ø 560 (22")			
	■	mm	350x325 (13.5x13")	430x380 (17x15")	470x460 (18.5x18")	570x560 (22.4x22")			
	■	mm	325 (13")	380 (15")	460 (18")	560 (22")			
Blade speed		m/min	20-100 (65-325'/min)						
Main drive motor		kW	2.2 (3 Hp)	3 (4 Hp)	4 (5 Hp)				
Hydraulic system motor		kW	0.55 (0.75 Hp)				1.1 (1.5 Hp)		
Coolant supply motor		kW	0.12 (0.15 Hp)						
Feed motor		kW	0.25 (0.3 Hp)				0.55 (0.75 Hp)		
Saw blade dimensions		mm	4160x34x1.1 (164x1.25x0.04")	4800x34x1.1 (189x1.25x0.04")	5200x41x1.3 (205x1.5x0.05")	6000x41x1.3 (236x1.5x0.05")			
Working height		mm	580 (23")		590 (23")				
Dimensions		mm	2450x900x1500 (96x35x59")	2900x950x1660 (114x37x65")	3100x1000x1800 (122x39x71")		3500x1050x2050 (138x41x81")		
Weight		kg	880 (1,930 lbs)	1250 (2,750 lbs)	1500 (3,300 lbs)		2010 (4,420 lbs)		
Item No.			8502025	8532057	8532058	8532059			

*The above specifications are subject to change without prior notice. No liability for printing mistakes. Machine may be shown with optional equipment.