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SH-520DM



Semi-Automatic Swivel Head Double-Mitering Band Saw



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Semi-Automatic Swivel Head Double-Mitering Band Saw

SH-520DM is a heavy duty double-sided miter-cutting bandsaw designed specifically for cutting structural steel, including H-Beams, I-Beams, tubes, angles, channels and etc.

Standard Features

- Sawhead can miter cut up to 60 degrees at both sides.
- Easy to operate with a manual lock handle.
- Rigid joint shaft and pivot system design make rotary cutting more precise.
- Adjustable right guide arm for optimum cutting stability at bigger angles.
- Blade tension adjustment device ensures the stability of saw band tension.
- Material stays at the same place and does not rotate with sawbow or bed.
- Full stroke hydraulic clamping vise.
- Integral coolant system.

Optional Accessories

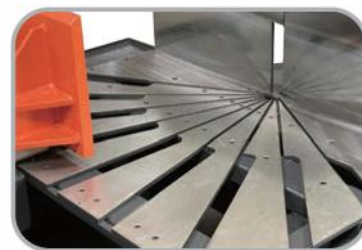
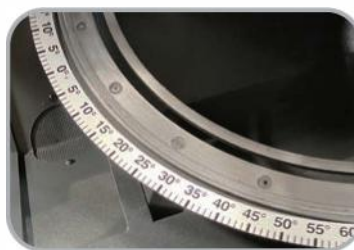
- Vise pressure regulator

Specification SH-520DM

Angle		0°	45°	60°
Capacity	Round	340 mm (13.3")	320 mm (12.5")	240 mm (9.4")
	Square	250 mm (9.8")	250 mm (9.8")	240 mm (9.4")
	Rectangle(HxW)	250 x 520 mm (9.8" x 20.4")	250 x 370 mm (9.8" x 14.5")	250 x 240 mm (9.8" x 9.4")
Saw Blade	Speed	Step 60Hz : 20,34,49,76 m/min (65,111,160,249 ft/min)		
	Size (L x W x T)	4242 x 34 x 1.1 mm (167" x 1¼" x 0.042")		
	Guide	Interchangeable tungsten carbide		
	Cleaning	Steel wire brush		
Motor Output	Saw Blade	3 HP (2.2 kW)		
	Hydraulic	1/2 HP (0.37 kW)		
	Coolant Pump	1/8 HP (0.09 kW)		
Tank Capacity	Hydraulic	8 L (2.1 gal)		
	Coolant	40 L (10.5 gal)		
Workbed Height		800 mm (31.4")		
Weight	Net	1015 kg (2237 lbs)		
	Gross	1200 kg (2645 lbs)		
Floor Space (L x W x H)		1580 x 2372 x 1436 mm (62" x 93" x 56")		

* Design and specifications are subject to change without notice & obligation.

* Machines may be shown with some options.



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Industrial Machinery Sales & Service Pty Ltd
Adelaide - Melbourne - Sydney - Brisbane - Perth
Call 1300 797 720 | 08 8346 7779
www.industrialmachinery.net.au | info@industrialmachinery.net.au

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