

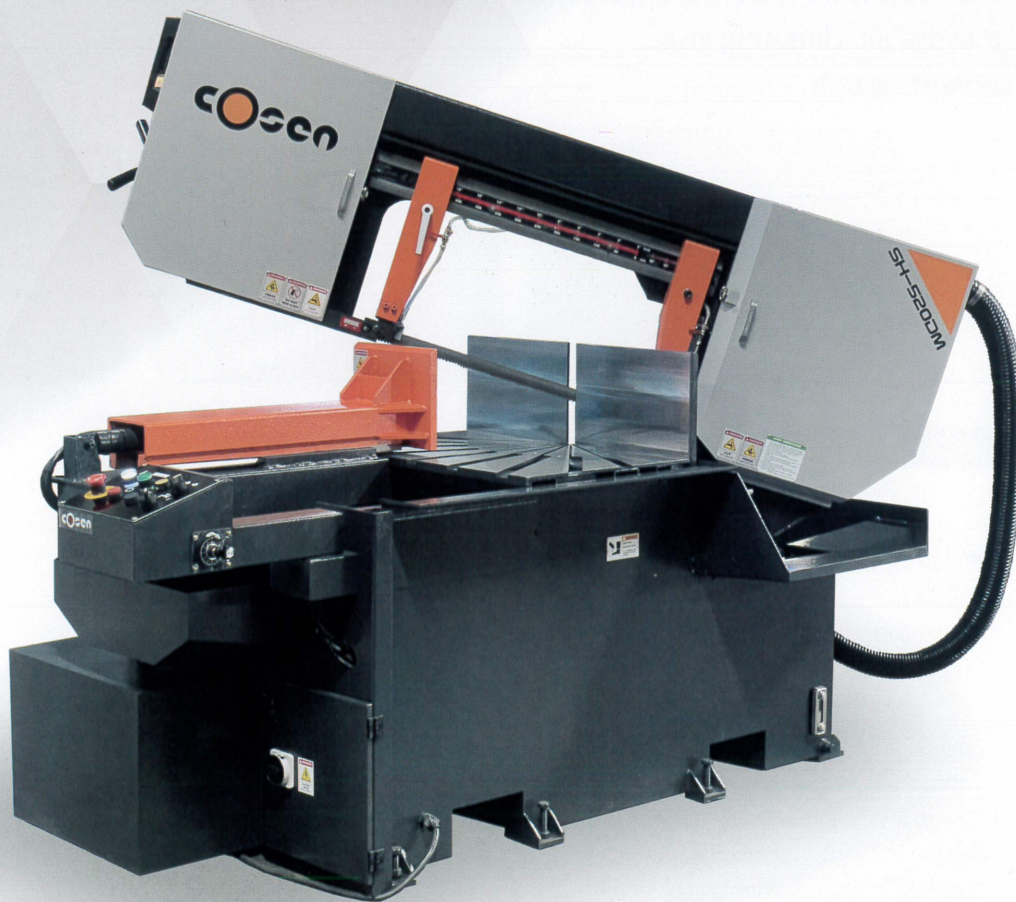
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**SH-520DM**



## **Semi-Automatic Swivel Head Double-Mitering Band Saw**



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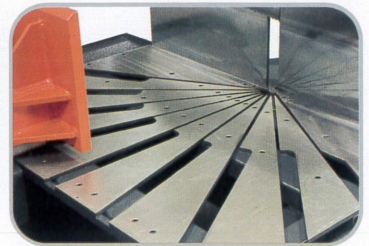
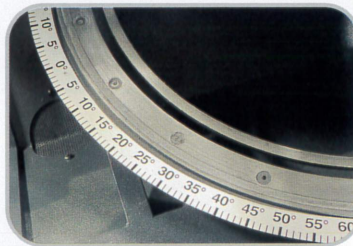
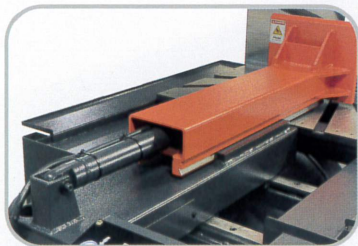
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# Semi-Automatic Swivel Head Double-Mitering Band Saw

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.

## 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.
- Full stroke hydraulic clamping vise.
- Integral coolant system.



## Specification SH-520DM

Angle		0°	±45°	±60°
Capacity	Round	330 mm (13")	320 mm (12.5")	240 mm (9.5")
	Square	320 mm (12.5")	260 mm (10.2")	230 mm (9")
	Rectangle(HxW)	280 x 460 mm (11" x 17.3") 260 x 500 mm (10.2" x 19.7")	260 x 320 mm (10.2" x 12.6")	240 x 260 mm (9.51" x 10.2")
Saw Blade	Speed	Step 60Hz : 19,31,49,80 M/min (58,94,149,244 ft/min) Stepless : 19-80 m/min (58-244 ft/min)		
	Size (L x W x T)	4242 x 34 x 1.1 mm (167" x 1.34" x 0.043")		
	Guide	Interchangeable tungsten carbide		
	Cleaning	Wire brush		
Motor Output	Saw Blade	3 HP (2.25 kW)		
	Hydraulic	1/2 HP (0.375 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 (31.5")		
Weight	Gross	1200 kgs (2643 lbs)		
Floor Space (L x W x H)		1070 x 2080 x 1650 mm (42" x 82" x 65")		

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

\* Machines may be shown with some options.



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