

*CNC Programmable Automatic
Double Miter-Cutting Horizontal Bandsaw*

M8



Cosen M8 automates your miter-cutting job!

With M8, you can miter-cut either forward or backward up to 60°. The 10° blade cant is designed specifically for cutting structural steel such as H-beam, I-beam, channel, and profiles at the maximized cutting conditions. Featuring the SMART NC-100 technology, Cosen's M8 can help boost your productivity in miter-cutting jobs!

Main Features

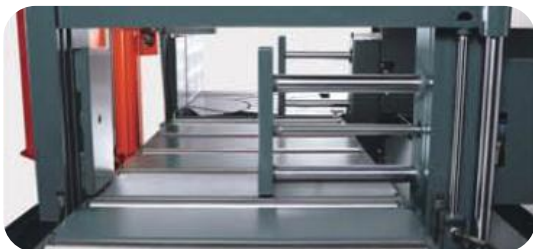
- Heavy-built all-in-one saw bow
- Miter-angle display
- Two swiveling/feeding speeds
- Instant linear downfeed rate feedback
- Hydraulic shuttle vise
- Double retracting vise jaws
- Hydraulic guide arm & blade guide
- Vibration damper
- 10" HMI touch screen
- Optional top clamp
- Optional deviation detector



Specification M8



Heavy-duty miter-cutting work table & large scrape-free vise plates



Full stroke hydraulic vises & servo motor driven shuttle bed

	Angle	0°	+45°	-45°	+60°	-60°
Max. Cutting Capacity	Round	Ø500	Ø500	Ø500	Ø500	Ø500
	Square	500*500	500*500	500*500	400*400	400*400
	Rectangle(HxW)	800*500	500*500	500*500	400*500	400*400
Bundle Cutting	Top Clamp	800*500	500*500	500*500	400*500	400*400
	Speed	20-100 M/min (66-330 ft/min)				
Saw Blade	Size (L x W x T)	7620 x 54 x 1.6 mm (300" x 2.1" x 0.06")				
	Saw Blade	10 HP (7.2 kW)				
Main Electricity Output	Hydraulic	3 HP (2.25 kW)				
	Coolant Pump	1/2 HP (0.375 kW)				
Tank Capacity	Hydraulic	85 L (22.1 gal)				
	Coolant	200 L (52.8 gal)				
Vise Clamping	Control Method	Hydraulic, NC Automatic				
	Clamping Pressure	Approx. 20 kg/cm ²				
Remnant Length		240 mm (9.4")				
Feeding	Speed	15 M/min				
	Length	Single Stroke	2000 mm (78.7")			
		Multi stroke	Max. 99 meter (999")			
Workbed Height		850 mm (33.5")				
Net Weight		5800 kgs (12787 lbs)				
Floor Space (L x W x H)		3857 x 4194 x 2842 mm (151.9" x 165" x 111.9")				

* Design and specifications are subject to change without notice & obligation.
* Machines may be shown with some options.



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「Sawlogix」

Save materials, save tools, save time !

