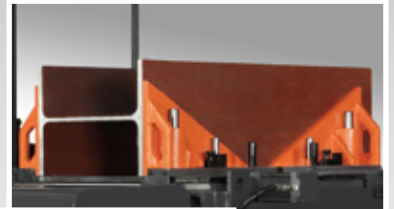


V2026NC

Vertical Semi-Automatic Hydraulic
Dual Miter Cutting Bandsaw



V2026nc Vertical Semi-Automatic Hydraulic Dual Miter Cutting Bandsaw

Versatile double miter-cutting

The saw frame tilts hydraulically to any degree between 60° left and right, making miter-cutting extremely versatile and easy.

Fast & accurate mitering via automatic angle positioning

Key in your desired mitering angle via HMI touch screen, and the saw frame will auto-matically swivel, first quickly then finely positioning to the exact angle with an accuracy of 0.1°.

0° to 5° canted saw frame

Saw frame can be manually canted from 0° to 5° forward to achieve best cutting results for various material shapes.

Standard Features

- Adjustable blade cant up to 5 degree
- Sturdily built all-in-one workbed
- Gearbox directly coupled with motor
- Inverter-controlled blade speed
- Hydraulic rack gear vises
- Hydraulic blade tension controller with pressure gauge
- Hydraulic guide arm traveling on linear guide
- 5.7" HMI touch screen with error code feedback
- Instant reading on blade speed and miter angle
- Infinitely variable feed rate and feed pressure valve
- Vise pressure valve
- Carbide inserts with guide rollers
- Integral coolant system
- Work lamp



Optional Accessories

- Mist coolant spray system
- Heavy-duty roller table

Specification COSEN V2026nc

Miter Degree		60° left ~ 60° right	
		0° Blade Cant (Horizontal x Vertical)	5° Blade Cant (Horizontal x Vertical)
Capacity	90°	510 x 670 mm (20" x 26.4")	510 x 610 mm (20" x 24")
	45° Left	510 x 465 mm (20" x 18.3")	510 x 425 mm (20" x 16.7")
	60° Left	510 x 325 mm (20" x 12.8")	510 x 300 mm (20" x 11.8")
	45° Right (Optional)	510 x 435 mm (20" x 17.1")	510 x 400 mm (20" x 15.7")
	60° Right (Optional)	510 x 265 mm (20" x 10.4")	510 x 250 mm (20" x 10")
Max. Vise Opening Saw Blade		485 mm (19.1")	
	Speed	20 ~ 80 m/min (66 ~ 264 ft/min)	
	Size	4880 x 34 x 1.1 mm (192.1 x 1.3 x 0.043 in)	
	Tension	Hydraulically controlled	
	Guide	Interchangeable tungsten carbide	
Motor Output	Saw Blade	7.5 HP (5.6 kW)	
	Hydraulic	1 HP (0.75 kW)	
	Coolant Pump	1/4 HP (0.185 kW)	
Hydraulic System	Tank Capacity	85 L (22.1 gal)	
	Output Pressure	38 ~ 45 kg/cm ²	
Coolant Tank Capacity		130 L (34 gal)	
Workbed Height		1000 mm (39.4")	
Floor Space (W X D X H)		2500 x 2600 x 2500 mm (98.4" x 102" x 98.4")	

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

* Machines may be shown with some options.

Other available models

- V1820 18" W x 20" H
- V2230nc 22" W x 30" H



Cosen Mechatronics Co., Ltd.
info@cosen.com

Cosen North America
info@cosensaws.com

Cosen Europe
europe@cosensaws.com