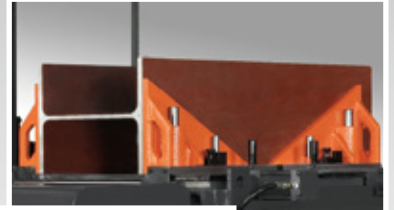


V2026NC

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



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