Date Issued:

*Expires After 90 Days





COSEN V-2026NC

Semi-Automatic Vertical Tilt-Frame Band Saw

Dealer:

Address:

State:

Zip:

Phone:

Email:

End-User:

Address:

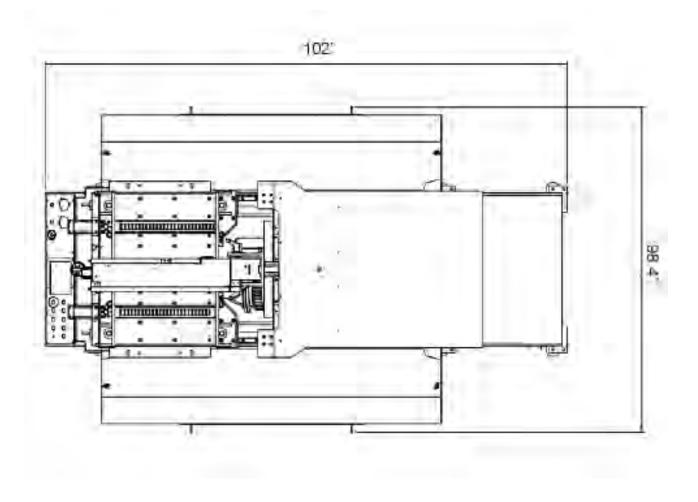
State:

Zip:

Contact Name:



Cosen provides a full range of semi-automatic vertical band saws in a wide variety of cutting capacities. These saws exceed many of the standard requirements that operators look for in a band saw machine. With its rigid construction and superior features, Cosen's V-2026NC fits into that category. This heavy duty band saw offers precision, efficiency in operation, lower cost per cut, and durability in a demanding production environment.



Control System:

The operator's control station located on the front side of the machine is convenient and user friendly. All operator controls are positioned on the top of the control box and clearly labeled for ease of operation. The electrical components are located inside the control box with the main lockout disconnect on the front of the control box for safety and easy maintenance.



Machine Features:

- Hydraulic tilt-frame head allows miter cutting from 0 degrees to plus/minus 60 degrees
- Adjustable head cant from 0 to 5 degrees
- Gearbox designed to accept high lateral pressure (no thermal distortion)
- Inverter blade drive system which allows infinitely variable blade speeds
- > 5.7" HMI Touchscreen
- Adjustable flood coolant system
- Motor driven, synchronized wire blade brush
- Carbide blade guides and bearing provides additional blade support
- Rigid cast-iron guide arm
- Hydraulic blade tensioning device
- Precision feed pressure and feed rate dual valve system for optimal cutting performance

Machine Specifications:

		0 Degree Cant	5 Degree Cant	
	Cutting Capacity	(W x H)	(W x H)	
Maximum Cutting Capacity	90°	20" x 26.4"	20" x 26"	
	45° Left	20" x 19.5"	20" x 17.9"	
	60° Left	20" x 13"	20" x 12"	
	45° Right	20" x 18.3"	20" x 16.5"	
	60° Right	20" x 11.2"	20" x 9.8"	
Blade	Speed	66 – 328 fpm		
	Size	17′ 1.9″ x 1.25″ x .042″		
Motor	Saw Blade	7.5 HP		
	Hydraulic	1 HP		
	Coolant	1/4 HP		
Auto. Material Feed System	Job Storage	NA		
(Not Available on Semi-Auto Saws)	Single Index Stroke	NA		
	Multiple Stroke Indexing	NA		
Weight		4,520 LBS		
Power		230V, 3 PH, 60 Hz		
		(460, 3 PH, 60 Hz Option)		
Floor Space		102" x 98.4" x 102.3"		
Work Bed Height		40.6"		

Max. AMP Draw - 230v: 25.74

460v: 12.87

^{*}Please note that machine design and specs can change without notice