

SH-1100LDM

Semi-Automatic Linear Guide Dual Mitering Horizontal Column Band Saw



Features:

- 10° blade cant for cutting large structural material
- Four large 2" linear rail column design
- Hydraulic power gear driven rotating mechanism
- Hydraulic angle lock-down
- Helical bevel direct drive gear box
- Inverter-controlled blade speed
- Hydraulic clamping vise
- 5.7" HMI touch screen with error code feedback

Cosen SH-1100LDM			
Angle	0°	+45°	+60°
Round Capacity	26"	26"	15.7"
Rectangular Capacity (H x W)	26" x 43.3"	26" x 26"	26" x 15.7"
Blade Speed	79 - 394 FPM		
Blade Size (L x W x T)	398" x 2.625" x .063"		
Blade Tension	Hydraulic with automatic blade breakage detection		
Blade Motor	15 HP		
Hydraulic Motor	3 HP		
Coolant Motor	1/2 HP		
Workbed Height	33.5"		
Gross Weight	22,631 lbs		
Floor Space	191" x 193" x 134"		

*Design and specifications subject to change without notice.

STRUCTURAL MATERIAL CUTTING

Rarely do you find a versatile dual mitering horizontal column band saw with such a large capacity. With the the SH-1100LDM, you can miter-cut forward and backward up to 60°. The 10° blade cant is designed specifically for cutting structural steel like H-beams, I-beams, channel and profiles at the maximized cutting conditions.