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# SH-510LDMB



## Semi-Automatic Linear Guided/Double Miter-Cutting Horizontal Band saw



ISO 9001  
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ISO:F-A-32 FLYER-SH510DMB-en-V1

# Semi-Automatic Linear Guided/Double

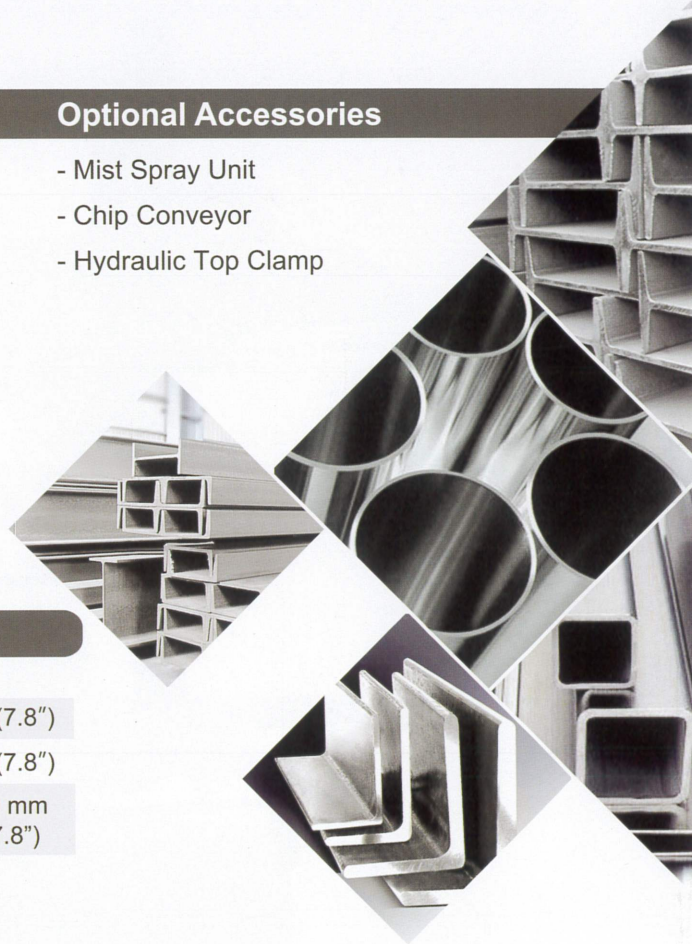
**SH-510LDMB**, this large capacity and compact sized machine needs relatively small space when compared to machines with the same capacity 320mm(12.6"). The SH-510LDM features hydraulic lifting of the saw frame and full stroke hydraulic vise. These features enable semi-automatic operation to securely hold the work piece, cut, and return the saw frame to a preset work height. Large, heavy-duty trunion and swivel 'n' lock mechanism allows for up to 60 degrees of mitering capability. Both models are an excellent choice for diverse job shop needs.

## Standard Features

- Linear guided saw frame
- Synchronized wire brush
- Solid guide arm mounted directly under saw frame and traverses in sync with the vise via dual linear guides
- Split vise
- Removable chip bin or optional screw-type chip conveyor
- Idle roller at front and back end of the sawing table
- Full stroke cylinder vise
- Easy to read angle scale
- Dual valve controlling cutting speed and pressure

## Optional Accessories

- Mist Spray Unit
- Chip Conveyor
- Hydraulic Top Clamp



## Specification SH-510LDMB

Angle	0°	±45°	±60°
Capacity Round	320 mm(12.5")	320 mm(12.5")	200 mm(7.8")
Capacity Square	320 mm(12.5")	320 mm(12.5")	200 mm(7.8")
Capacity Rectangle(HxW)	330x510 mm (12.9" x 20")	330x320 mm (12.9" x 12.5")	330x200 mm (12.9" x 7.8")
Capacity Rectangle(HxW)	W:0-510 mm (0"-20") H:0-330 mm (0"-12.9")		
Blade Speed	30-100 m/min (99~393 fpm)		
Blade Size(LxWxT)	4980 x 34 x 1.1 mm (196" x 1.33" x 0.043")		
Blade Motor	3 HP (2.2 kW)		
Hydraulic Motor	1 HP (0.75 kW)		
Coolant Motor	1/8 HP (0.1 kW)		
Workbed Height	780 mm (30.7")		
Gross Weight	1360 kgs (2992 lbs)		
Floor Space(LxWxH)	2493 × 1242 × 2043 mm (98.1" x 48.8" x 80.4")		

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

\* Machines may be shown with some options.



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