SH-510LDM

SEMI-AUTOMATIC
HORIZONTAL DUAL POST, MITER

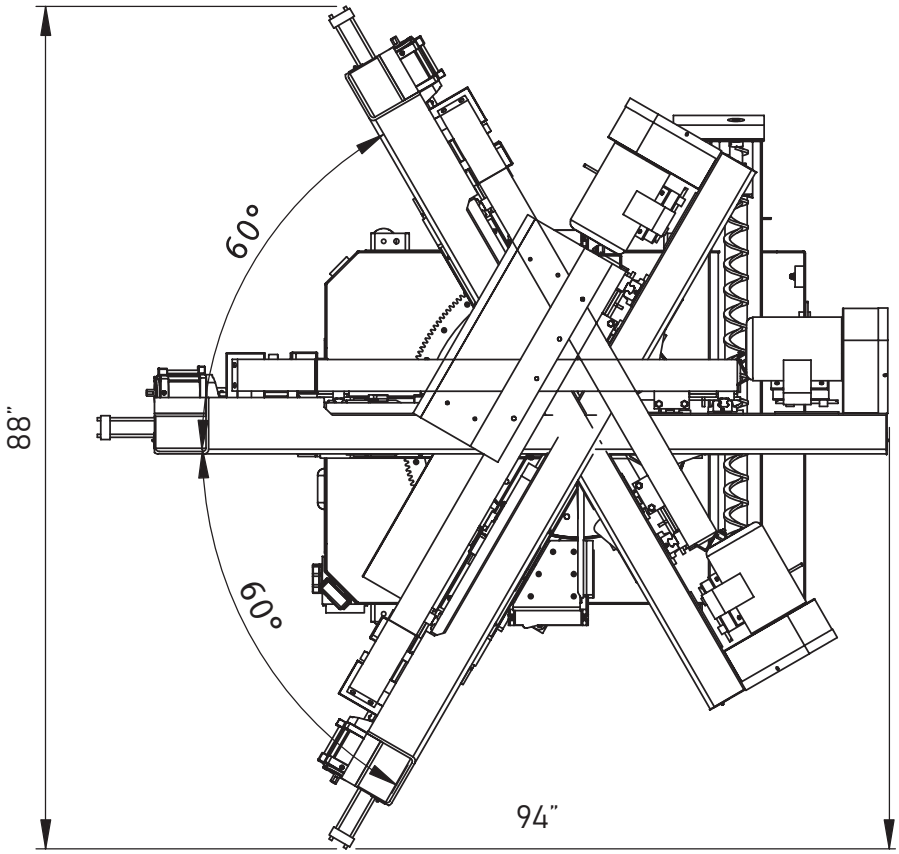


MACHINE SPECIFICATIONS

Round Capacity	**90°** - 12.9" | **45°** - 12.5" | **60°** - 7.8"
Rectangualr Capacity (HxW)	**90°** - 12.5" x 20" | **45°** - 12.5"x 12.5" | **60°** - 12.5" x 7.8"
Blade Size (LxWxT)	16' 4" x 1.25" x 0.042"
Blade Speed	82 - 393 FPM
Blade Motor	3 HP
Hydraulic Tank Capacity	8.6 Gallon
Coolant Tank Capacity	16 Gallon
Work Bed Height	30.7"
Weight	2,998 lbs
Dimensions (LxWxH)	48" x 98" x 80"

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MACHINE FLOORPLAN



MACHINE FEATURES

- High precision linear guide way design
- Heavy-duty cast iron swivel center features straight cutting and miter cuts (60 degrees)
- Gearbox designed to accept high lateral pressure (no thermal distortion)
- Adjustable flood coolant system
- Motor driven, synchronized wire blade brush
- Carbide blade guides and bearing provides additional blade support
- Cast-iron guide arms
- Cast-iron hydraulic vise which synchronizes movement with guide arm
- Hanging control panel swivel-able between front and back of the saw for ease of
- operation
- 6 ° blade cant
- Manual Blade Tension

OPTIONAL ACCESSORIES

- Vise Pressure Regulator
- Heavy-duty Roller Table 5' long (Capacity- 4200lbs)
- Heavy-duty Roller Table 10' long (Capacity- 7700lbs)
- Buck Boost Transformer for incoming power of 208V or below
- Micro Droplet Applicator
- Voltage change to 460V 3PH
- Cosen Mist - 1 Gallon
- Cosen Mist -5 Gallon

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COSEN SAWS
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