SH-500M

SEMI-AUTOMATIC
HORIZONTAL SCISSOR, MITER

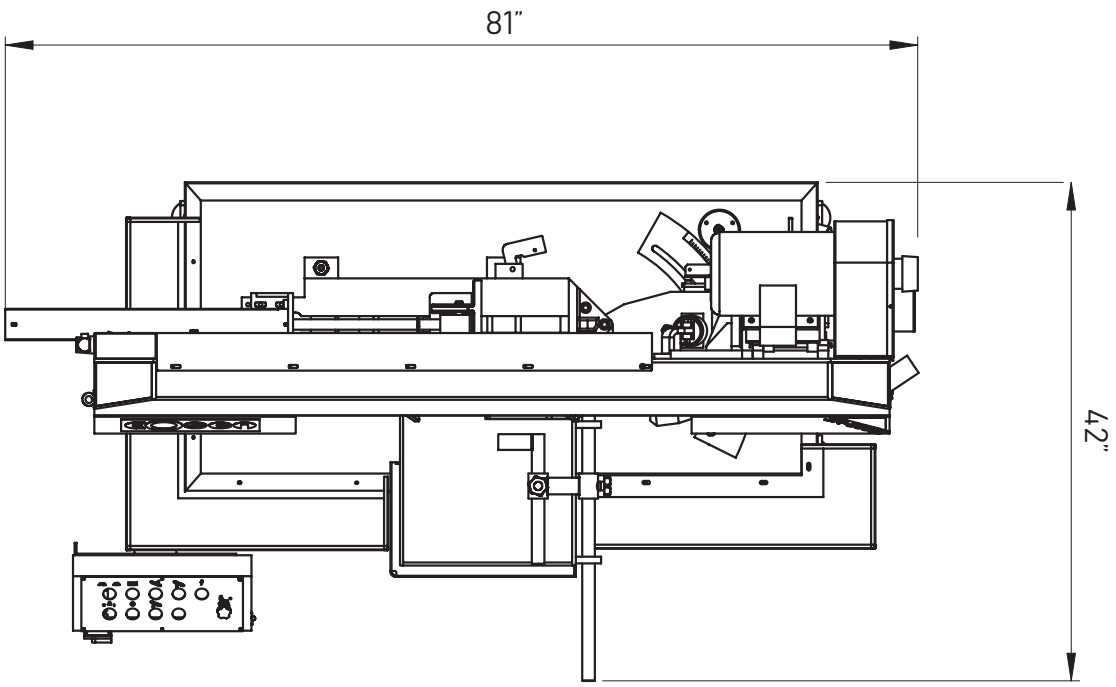


MACHINE SPECIFICATIONS

Round Capacity	**90°** - 12.9" | **45°** - 11.8" | **60°** - 8.6"
Rectangualr Capacity (HxW)	**90°** - 11" x 17.3" | **45°** - 9.4" x 9.4" | **60°** - 9.4" x 8.6"
Blade Size (LxWxT)	13'7" x 1" x 0.035"
Blade Speed	60Hz: 75, 114, 164, 246 FPM
Blade Motor	3 HP
Hydraulic Tank Capacity	2.08 Gallon
Coolant Tank Capacity	7.9 Gallon
Work Bed Height	32.6"
Weight	1,871 lbs
Dimensions (LxWxH)	81" x 42" x 58"

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MACHINE FLOORPLAN



MACHINE FEATURES

- Swivel saw head allows miter cutting from 0 de-grees to 60 degrees
- Hydraulic cylinder plus precision ground hinge support
- Hardened worm gear for durability
- Hard stops at 90, 45, and 30 degrees for quick angle set up
- Blade drive equipped with variable pulley system
- Adjustable flood coolant system
- Motor driven, synchronized wire blade brush
- Carbide blade guides and bearing provides additional blade support
- Rigid cast-iron guide arms
- Cast-iron hydraulic vise
- Adjustable down-feed control
- Adjustable material stop
- Saw head automatically raises after each cut
- Blade tension gauge

OPTIONAL ACCESSORIES

- Heavy-duty Roller Table 5' long (18" Max Roller Width. Capacity- 4200lbs)
- Heavy-duty Roller Table 5' long (25" Max Roller Width. Capacity -4200lbs)
- Heavy-duty Roller Table 10' long (18" Max Roller Width. Capcity-7700lbs)
- Heavy-duty Roller Table 10' long (25" Max Roller Width. Capacity- 7700lbs)
- Micro Droplet Applicator (UNI-M)
- Buck Boost Transformer for incoming power of 208V or below
- Voltage Change to 460V 3 PH

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