

S660MW — 6" x 60" Wet Industrial Belt Sander

Horizontal/Vertical Finishing & Polishing System

The S660MW is a heavy-duty wet belt sander built for precision finishing, polishing, and deburring. Flood coolant keeps parts cool and clean, while cast-iron construction and constant spring belt tension deliver repeatable results in production environments.

Why professionals choose the S660MW

- 6" × 60" belt runs vertical or horizontal for flexible setups
- 3 HP TEFC motor with fast, single-lever belt change
- Flood coolant system (10-gal tank) manages heat and swarf
- 17" reversible/replaceable steel platen and cast-iron frame
- Adjustable 6" × 10" worktable with 5/8" slot
- Easy knob tracking; constant spring belt tension
- Approx. 2800 SFPM belt speed for efficient stock removal and fine finishes



Specification	Value	
Model	S660MW	
Belt Size	6" × 60"	
Belt Speed	Approx. 2800 SFPM	
Motor	3 HP, 3450 RPM (TEFC)	
Electrical (Std.)	1-Phase 220V or 3-Phase 220/440V	
Configuration	Vertical or horizontal	
Frame	Heavy-duty cast iron	
Platen	Steel, 6-1/2" × 17", reversible & replaceable	
Work Table	Cast iron 6" × 10" with 5/8" slot; adjustable	
Drive	V-belt	
Tensioning	Constant spring tension	
Belt Change	Single-lever	
Tracking	Knob tracking	
Controls	Magnetic switch; 24V at controls	
Coolant System	Flood coolant with pump; 10-gal tank	
Shipping Dimensions (L×W×H)	53" × 37" × 49"	
Approx. Shipping Weight	500 lb	







Electrical — Amp Draws (Reference)

Component	220V 1-PH	220V 3-PH	440V 3-PH
Sander Motor	12 A	8.4 A	4.2 A
Coolant Pump	1.5 A	0.9 A	0.52 A

Built for these applications

- Beveling, deburring, squaring & end finishing
- Rounding corners, smoothing welds, surface prep
- Metallurgical testing & sample polishing
- Shaping/finishing a wide range of metals (steel, stainless, aluminum, brass, copper, titanium, nickel alloys, cast iron, bronze)

Ready to upgrade your finishing line?

Get pricing, availability and expert guidance today: Request a Quote online or over the phone | Call 800.592.2050 |
Specifications subject to change without notice.

