

IRONWOOD CUT20M

CROSS CUT MITER SAW



ADVANCED FEATURES

- Powerful, high torque 7.5 HP IE3 motor
- Cutting capacities offer maximum thickness up to 6" and up to 10" width at 90 degrees
- Foot pedal saw activation, for hands-free operation
- Rotary table for + or – 45 degrees manual adjustment
- Blade access door interlock for safe blade changes
- Pre-drilled and tapped for infeed/outfeed tables
- Available in plastics and metal configuration for advanced materials
- Enhanced safety elements ensure saw blade is totally enclosed within the cabinet and covered by the pressure clamp when raised to perform cutting operation

The IRONWOOD CUT20M up-cut saw offers operators a safe and reliable, compact crosscutting solution with a rotary table for miter cuts. The table surface of the CUT20M is precision-ground to ensure absolute cutting accuracy while maintaining maximum stability during heavy cutting operations. The pneumatically-operated machine highlights enhanced safety guards, fast cutting speeds, and the powerful motor torque required when working with multiple material types and dimensions.

Technical Specifications	CUT20M
Motor Horsepower	7.5 HP
Plastics and Metal Package	Optional
Table Rotation Angle	+/- 45° from center 0°
Blade Size	20" (508 mm)
Arbor Size	1" (25.4 mm)
Cutting Thickness Max	5.9" (150 mm)
Cutting Width Max	4.5" (115 mm)
Max Cycles per minute	30-40 CPM
Saw Blade Speed	2400 RPM
Dust Port Ø / CFM	2 x 4" (102mm) / 900 CFM
Table Size	36" x 18" (920 x 460 mm)
Air Pressure Required	80-90 PSI
Air Consumption	12 CFM @ 45 CPM
Machine Voltage	230V or 460V 3-Phase 60Hz.
Machine Amperage	230V: 35A 460V: 17.5A
Machine Weight	1455 lbs. (660 kg)
Packing Dimensions	52" x 43.5" x 63" (1310 x 1100 x 1600 mm)

