

# IRONWOOD JT500 JOINTER



The IRONWOOD JT500 Jointer marks the beginning of fine craftsmanship. This machine offers a 20" cutting width, enhanced engineering designs and superior build construction for long-lasting and trouble-free performance. The JT500 Jointer also includes convenient standards like the interchangeable fold-away bridge guard, a helical cutting system for smooth, quiet operations, and a 108" cutting length.

## ADVANCED FEATURES

- Solid construction features 20" cast iron tables and a machine base made from heavy-duty steel for vibration-free face and edge joining operations
- The spiral cutting system includes carbide inserts to ensure smooth and quiet operations, while also improving tool changeover time and eliminating the need for sharpening
- Interchangeable, fold-away bridge guard to protect operator from cutter head.
- Cast iron tilting fence system provides quick adjustment from +/- 45°, with square positioning at 90°
- Both the infeed and the outfeed table are equipped with slotted table fingers on either side of the spiral cutter head to help reduce additional cutting noise

Technical Specifications	JT500
Max width of workpiece	20" (508mm)
Table Length	108.25" (2750mm)
Table Width	20" (508mm)
Table Height	31.5" (800mm)
Max Cutting Depth	2/3" (17mm)
Fence Size	47" x 5.5" (1195 x 140mm)
Fence Tilt	45°
Positive Stops	45°   90°   135°
Cutter Head Speed	5000 RPM
Number of Knives	72
Cutter head Insert Size	30mm x 12mm x 1.5mm
Cutting Circle	4.72" (120mm)
Rabbeting Capacity	2/3" (17mm)
Dust Requirement	6" (152mm)   450 CFM
Motor	10 HP
Electrical	230V or 460V   3-Phase   60Hz.
Rated Current	230V: 23.3A   460V: 11.7A
Shipping Size (mm)	2750 x 1443 x 1097
Weight	1636 lbs. (742 kg)

