

IRONWOOD JT 400 JOINTER



The IRONWOOD JT 400 Jointer marks the beginning of fine craftsmanship. This machine offers a 16" cutting width, enhanced engineering designs and superior build construction for long-lasting and trouble-free performance. The JT 400 Jointer also includes convenient standards like the interchangeable fold-away bridge guard, a helical cutting system for smooth, quiet operations, and a 96" cutting length.

| Technical Specifications | JT 400 |
|--------------------------|---------------------------|
| Max width of workpiece | 16" (406mm) |
| Table Length | 96" (2438mm) |
| Table Width | 16" (406mm) |
| Table Height | 31.5" (800mm) |
| Max Cutting Depth | 3/4" (19mm) |
| Fence Size | 47" x 5.5" (1194 x 140mm) |
| Fence Tilt | 45° |
| Positive Stops | 45°, 90°, 135° |
| Cutter Head Speed | 5000 RPM |
| Number of Knives | 46 |
| Cutter head Insert Size | 30mm x 12mm x 1.5mm |
| Cutting Circle | 5.5" (140mm) |
| Rabbeting Capacity | 3/4" (19mm) |
| Dust Requirement | 4" (102mm) Port / 450 CFM |
| Motor | 7.5 HP |
| Motor Power | Dual Voltage 230V/460V |
| Amperage (230V/460V) | 18.2 / 9.1 |
| Shipping Dimensions (mm) | 2540 x 780 x 1050 |
| Weight | 1380 lbs. (626 kg) |

ADVANCED FEATURES

- Solid construction features 16" 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°
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- 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

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