

IRONWOOD TS750 TILTING SHAPER



ADVANCED FEATURES

- Backward tilting spindle feature provides angled cutting from -10° to 45°
- 5 insert rings suitable for a wide variety of tooling configurations to accommodate custom cutting applications
- Convenient operator hand wheel controls height and tilt adjustments of the spindle
- Digital readouts for the spindle position ensure consistent accuracy
- $\frac{1}{4}$ " interchangeable spindle, with over $6\frac{1}{4}$ " of spindle capacity below the nut and a quick tool changing system
- Cast iron fence assembly offers independent fine-adjustments with micrometers and digital readouts for the infeed and outfeed fence positions
- Forward and reverse spindle rotation control
- Electric spindle brake, spindle locks with safety limit switches, and adjustable fingers.

The Ironwood TS750 Tilting Spindle Shaper caters to the American craftsman as it offers unparalleled smooth cutting operations and performance. This machine features a backward tilting interchangeable spindle, a large heavy-duty cast iron ground and polished table to ensure maximum rigidity and stability for heavy cutting operations.

Technical Specifications	TS750
Working Table	37.8" x 51.2" (960mm x 1300mm)
Table Height	35.4" (900mm)
Capacity Under the Nut	6.3" (160mm)
Vertical Spindle Stroke	7.1" (180mm)
Speeds	5 Speeds
Spindle Height Adjustment	Hand Wheels
Spindle Position Display	Mechanical Readout
Tilt Adjustment	Hand Wheel
Programmable	N/A
Spindle Tilt	10° to -45° (back)
Spindle Size	1.25" x 6" (31.75mm x 152.4mm)
Spindle Rotation	Forward or Reverse
Max Tool \varnothing (below table)	12.2" (310mm)
Max Tool \varnothing (above table)	14.2" (360mm)
Motor	7.5 HP
Electrical Connections	230V or 460V 3-Phase 60Hz.
Amperage	230V: 18.5A 460V: 9.2
Machine Weight	1650 lbs. (749 kg)
Shipping Size (L x W x H)	55.11" x 50.86" x 55.11" 1400mm x 1292mm x 1400mm



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