Flextur™
A more excellent way to work.

Nitride+ Welding Tables

Rock-Solid Stability

Flextur Nitride+ Welding Table - 48” x 48” x 6” with Fixture Kit

5-Sided Stationary Welding Table with Tool Board Panels

The Flextur 48” x 48” Welding Table is a heavy-duty, American-made workstation engineered for precision, durability and efficiency. It features a 1/2" steel top supported by 3/8" x 5" struts, and a 6,000 lb weight capacity . The dual-layer protection of nitride & black oxide is a powerful combination. Both harden and prevent corrosion, extending the life of your table – while maintaining flatness and structural integrity. With a surface flatness of +/- .015" over 4 square feet, a 2" grid of 16mm holes for fast fixture setups, and expandable skirting, it’s ideal for complex weldments. Adjustable legs and integrated pegboard panels enhance tool access to boost productivity.

Included Accessories

- (2) 5/8” x 7 7/8” Vertical Clamp
- (2) 5/8” x 11 1/4” Vertical Clamp
- (2) 5/8” x 7 7/8” Vertical, Adjustable Throat Clamp
- (2) 5/8” x 11 1/4” Vertical, Adjustable Throat Clamp
- (4) 5/8” Horizontal Clamp
- (6) 7/8” Locator Pin
- (6) Ball Lock Bolt
- (4) 1.125“ Locator Pin, Flat
- (2) 1.125” Locator Pin
- (2) 5 7/8“ Straight Edge Stop
- (2) 90° Angle Bracket
- (2) 120° V Block
- (2) 90° V Block
- (2) Hex Wrench



Technical Specifications

- **Dimensions:** 48”L x 48“W x 35”H
- **Tabletop Thickness:** 1/2“
- **Hole Diameter:** 16mm
- **Grid Pattern:** 2”
- **Finish:** Nitride + Black Oxide
- **Flatness Tolerance:** +/- .015” Surface Flatness
- **Support Structure:** 3/8” x 5” steel struts every 16”
- **Weight:** 740 lbs
- **Load Capacity:** 6,000 lbs
- **Material:** Steel

Features

- **Precision:** Surface flatness within +/-.015” ensures accurate setups for complex weldments.
- **Flexibility:** Movable locator pins and a 2“ grid pattern enable quick changeovers and adaptable setups.
- **Durability:** Robust steel construction supports heavy-duty applications with up to 6,000 lbs capacity.
- **Scalability:** Skirting allows table extensions up to 24” with Flextur Fixture Block (sold separately).
- **Tool Board Panels:** Organize tools efficiently and keep them within reach.

Compatibility and Accessories

- Compatible with Flextur Tool Board Accessories (sold separately).

Assembly and Shipping

- Base requires assembly.
- Table top ships assembled.
- Made in the USA (Dalton, Ohio).

Part Number: **71500201**

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