



QUOTE

F6 48-12 Box and Pan Brake

12/20/2024



Made in the USA



Model F6-48-12

TENNSMITH® box and pan hand brakes are an economical tool for a wide range of sheet metal bending and forming applications. The Model F6-48-12 is rated for 12 gauge mild steel and 16 gauge stainless. This hand brake is ideal for both box and pan and straight bending in hot and cold rolled plate, stainless steel, aluminum and heavy plastic. Ample clamping and nose bar adjustments allow for the bend radius necessary for your application. Welded steel plate construction and heavy truss rods and braces provide strength and rigidity. This brake features a removable apron insert for 1/4-inch bends in lighter material. The upper leaf adjustment screws feature thrust bearings to prevent upper beam creep. Ductile steel clamp handles, heavy counterweights and an apron stop add to the brake's ease of operation. The removable fingers are case hardened for long service. Tennsmith box and pan hand brakes are a productive addition to any shop doing prototype or design work, fabrication or short run production in heavier materials.

F6-48-12 Floor Model Bending Brakes Specification

Model	F6-48-12
Capacity, mild steel	12ga / 2,7mm
Capacity with bending support angle removed , mild steel	16ga / 1,6mm
Bending length	48in / 1220mm
Maximum lift of beam	1-7/8in / 47mm
Front to rear adjustment	1/2in / 13mm
Maximum depth of box	6 in. / 152.4 mm
Tooling Widths	3, 4 and 5in. 76.3, 101.6 and 127mm
Minimum reverse bend	1/4in / 6mm
Minimum flange in capacity material	1in / 25mm
Dimensions, counterweights in place, LxWxH	72 x 36 x 53in 1829 x 915 x 1346mm
Weight	1,725 lbs / 783 kg

Model F6-48-12**\$7,125.00****Floor Model Box and Pan Bending Brake Options:****Extension Fingers (pair) for F6 Models****\$475.00**

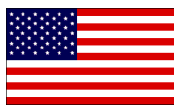
Right and left Extension Fingers Form Inside Corners with a Return Flange across the Top on Boxes, Cabinets, etc.

Open End Fingers (pair) for F6 Models**\$625.00**

Provides Triangular, Square, Tapered and Rectangular Tube Forming Abilities

Radius Fingers (Please Specify Radii)**Price on Request****Prices are quoted F.O.B. McMinnville, TN USA 37110****Tennsmith machinery is U.S. made and is backed by a 3-year warranty.**

Prices are quoted F.O.B. our factory, McMinnville, Tennessee and are subject to change without notice. We constantly strive to improve the quality, performance and value of our machinery and machinery specification may be amended at any time without notice.

Tennsmith machinery is U.S. made and is backed by a 3-year limited warranty.**Made in the USA**