

# USA MADE

## TENNSMITH MODEL HBU48-16, 4' x 16ga UNIVERSAL FLOOR MODEL HAND BRAKE

Tennsmith's HBU Series box and pan hand brakes are an economical tool for a wide range of sheet metal bending and forming operations. The Model HBU48-16 can handle 16-gauge and lighter materials. The 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 rod add to the brake's ease of operation. The removable fingers are case hardened for long service. Tennsmith's box and pan hand brake is a productive addition to any shop doing prototype or design work, fabrication or short run production in heavier materials.



### Specifications

### HBU48-16

Capacity, Mild Steel	16 Gauge
304 Stainless	20 Gauge
Bed Length	48"
Maximum Lift of Beam	1-1/4"
Front to Rear Beam Adjustment	5/8"
Maximum Depth of Box	4"
Min Reverse Bend (Angle & Insert Removed)	1/4"
Min. Flange in Capacity Material	1"
Top Segment Finger Widths	2", 3" & 4"
Machine Weight	495 lbs.