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MODEL 2800-48-16

Mittler Brothers ULTIMATE Top & Bottom Box & Pan Brake

The Mittler Brothers Model 2800-48-16 ULTIMATE Box & Pan Brake is designed with three different removable finger segments -- Upper, Bed, & Apron Angle fingers, which provides for unparalleled bend options. This brake allows you to make a bend in the middle of a panel, or on down flanged parts. The bench-mounted brake is designed with all-steel construction and wrench-less upper set-back adjustment providing an efficient and economical solution to sheet metal bending and forming operations not offered before.

The Model 2800-48-16 Brake is designed for making Top & Bottom box & pan or straight bends in mild steel up to 16-gauge thick material. Standard equipment includes wrench-less set-back adjustment, easily removed upper, bed, and apron angle fingers, and a counterweight.

Specifications:

Capacity: Mild Steel - 16 gauge; Stainless Steel - 20 gauge; Aluminum – 12 gauge
Bending length: 48" with 49" overall clearance
Maximum depth of box: 3-1/2”
Maximum lift of beam: 1-1/2"
Front to rear adjustment: 1"
Minimum reverse bend: 1/4"
Maximum Degree of Bend: 125-degrees
2” Downleg Clearance – From Bend Point to 4-3/4” behind bending point
Upper finger widths: 1", 2", 3", 6", 6”, 6”, 6”, 6”, 6”, 6” (standard)
Bed finger widths: 1", 2", 3", 6", 12", 12", 12” (standard)
Apron Angle (Leaf) finger widths: 1”, 2”, 3”, 6”, 12”, & 24” (standard)

Shipping weight: (truck line)

550 pounds (Brake Only)	Size: 24” W x 72” L x 40” H skid
680 pounds (Brake & Floor Stand on one skid)	Size: 24” W x 72” L x 40” H skid

Machine Selling Price: $2499.00

Optional Features:

Apron (Leaf) Fingers:

#2800-151-KIT = ¼” thick Apron (Leaf) finger segments: 1”, 2”, 3”, 6” @ $200.00 / 12” (22 Ga. mild steel max.)

#2800-150-KIT =1/2" thick Apron (Leaf) finger segments: 1", 2", 3", 6" @ $200.00 / 12” (20 Ga. mild steel max)

Radius Fingers: 1", 2", 3", 6" wide fingers make up a KIT = $250.00 / 12"

#2800-260-KIT = 1/8" radius	#2800-270-KIT = 3/16" radius
#2800-280-KIT = 1/4" radius	#2800-290-KIT = 5/16" radius

NOTE: Radius fingers require Angle Apron (Leaf) fingers to produce the radius bend.

Full Length Radius Bar #2800- ½” radius x 48” long – Bolt on = $300.00
Back Gauge #2800- (set of 2) – Bolt On = $100.00

Floor Stand: $250.00 Shipping Weight = 130 pounds

NOTE: Set-back clearance between the nose of the upper fingers and the bending apron should be 1-1/2 times the thickness of the material.