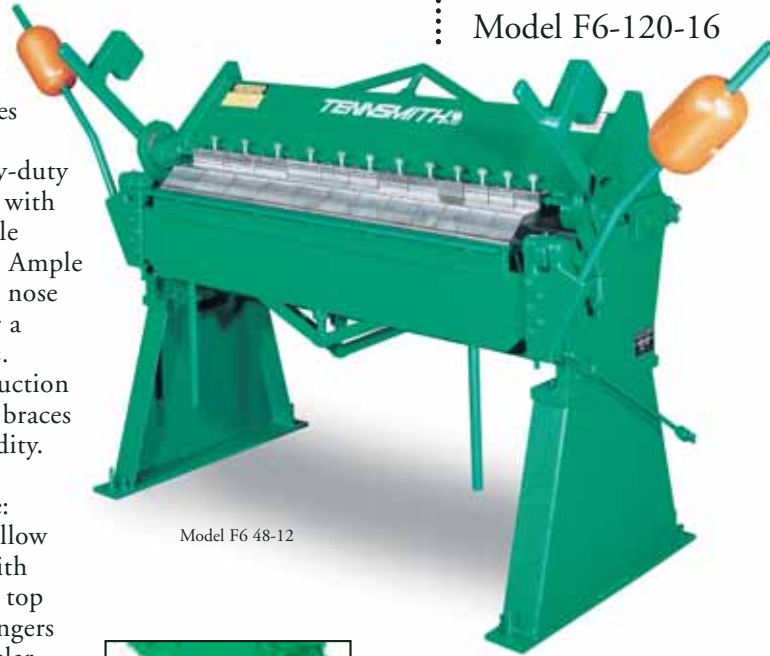


- Model F6-48-12
- Model F6-72-12
- Model F6-96-12
- Model F6-120-16

TENNSMITH[®] U.S.A.

TENNSMITH'S F6 Series box and pan brakes were designed to provide heavy-duty forming capability, along with the flexibility of removable 6-inch box depth fingers. Ample clamping and easy-to-use nose bar adjustments allow for a quick-setting bend radius. Welded steel plate construction and heavy truss rods and braces provide strength and rigidity.



Model F6 48-12

Optional features include: extension fingers which allow forming inside corners with a return flange across the top of the boxes; open end fingers which provide for triangular, square, tapered and rectangular tube-forming capabilities. The power assist option is a factory-installed-only, hydraulic-powered, lower-bending leaf.



Optional hydraulic-powered assist.

Finger Assortments				
Model F6	Number of Fingers			Total
	3"W	4"W	5"W	
48-12	4	4	4	12
72-12	6	6	6	18
96-12	8	8	8	24
120-16	10	10	10	30

NEW!

Six-inch Box and Pan Brakes

	Model F6-48-12	Model F6-72-12	Model F6-96-12	Model F6-120-16
Capacity, mild steel	12 gauge 2.7mm	12 gauge 2.7 mm	14 gauge 2.0 mm	16 gauge 1.6 mm
Capacity, stainless steel	16 gauge 1.6 mm	16 gauge 1.6 mm	18 gauge 1.25 mm	20 gauge 1.0 mm
Bending length	48 in. 1220 mm	72 in. 1829 mm	96 in. 2464 mm	120 in. 3048 mm
Maximum lift of beam	1-1/2 in. 38.1 mm	2-1/4 in. 57 mm	2-1/4 in. 57 mm	2-1/4 in. 57 mm
Front to rear beam adjustment	1/2 in. 12.7 mm	1/2 in. 12.7 mm	1/2 in. 12.7 mm	1/2 in. 12.7 mm
Maximum depth of box	6 in. 152.4 mm	6 in. 152.4 mm	6 in. 152.4 mm	6 in. 152.4 mm
Minimum reverse bend (angle and insert removed)	1/4 in. 6 mm	1/4 in. 6 mm	1/4 in. 6 mm	1/4 in. 6 mm
Minimum flange in capacity material	1 in. 25 mm	1 in. 25 mm	1 in. 25 mm	1 in. 25 mm
Finger widths	3, 4 and 5 in. 76.2, 101.6 and 127 mm	3, 4 and 5 in. 76.2, 101.6 and 127 mm	3, 4 and 5 in. 76.2, 101.6 and 127 mm	3, 4 and 5 in. 76.2, 101.6 and 127 mm
Dimensions, counterweights in place, LxWxH	72 x 49 x 56 in. 1829 x 1245 x 1425 mm	110 x 53 x 60 in. 2794 x 1347 x 1524 mm	137 X 53 X 60 in. 3480 x 1347 x 1524 mm	161 x 53 x 60 in. 4090 x 1347 x 1524 mm
Shipping weight	1725 lbs. 783 kg	2825 lbs. 1282 kg	3250 lbs. 1475 kg	3675 lbs. 1670 kg
Export crate	80 cu. ft. 2.25 cu. m	115 cu. ft. 3.25 cu. m	145 cu. ft. 4.05 cu. m	190 cu. ft. 5.35 cu. m

Available options: hydraulic-powered assist; radius fingers; extension fingers (right and left extension fingers form inside corners with a return flange across the top on boxes, cabinets, etc.); open end fingers (provide triangular, square and rectangular tube forming abilities). Ask dealer for more details.

SPECIFICATIONS