

CAPACITIES/SPECS

Rated on:	65,000 PSI Tensile	A 36 Mild Steel
Punching Capacity	135 ton 1-11/16" in 1"	122 mt 43 mm in 25 mm
Special Tooling	4" Max. Dia.	100 mm Max. Dia.
Throat Depth	12"	300 mm
Flat Bar Shear (sabre blade-std.)	220 ton, 24" Length 1" x 12" 3/4" x 20" 1/2" x 24"	600 mm 25 x 300 mm 18 x 500 mm 12 x 600 mm
Angle Shear 90°	6" x 6" x 1/2"	150 x 150 x 12 mm
Angle Shear 45° (with Bar Shear)	3" x 3" x 3/8" 4" x 4" x 1/2"	75 x 75 x 10 mm 100 x 100 x 12 mm
Brake 12"	90 ton	81.6 mt
Brake 24"	70 ton	63.5 mt
Open End Brake	Max. 1/4" x 5" Flat or Angle Iron	6 mm x 125 mm
Pipe Notcher Schedule 40	3/4" 1" 1-1/4" 1-1/2" 2"	19 mm 25 mm 32 mm 38 mm 50 mm
90° V-Notcher	6" x 6" x 5/16"	150 mm x 150 mm x 8 mm
Rectangle Notcher	3" x 5-3/4" x 1/2"	75 mm x 145 mm x 12 mm
V-Notch	3" x 3" x 1/2"	75 mm x 75 mm x 12 mm
Notching in Leg of Channel	6" to 10"	150 mm to 250 mm
Channel Shear	2" to 6" adj.	50 mm to 150 mm
Strut Shear	Samples Required	
Rod Shear		
Round Rod (Max.)	1/4" to 1-1/4", 9 Cavity	6 mm to 32 mm
Square Rod (Max.)	1/4" to 1", 1 Cavity	6 mm to 25 mm
Square Tube Shear	1/2" to 2" 12 gauge	12 mm to 50 mm 2.75 mm
Picket Tool	1/2" 3/4" 1" 16 gauge	12 mm 19 mm 25 mm 1.6 mm
Offset Die Holder	Max. 40 ton	Max. 36 mt
Strokes per minute in light material	1/4" stroke [Punch Station]	47 spm
Strokes per minute in heavy material	3/4" stroke [Punch Station]	16 spm
Hydraulics	3,500/3,500 psi	207/207 bar
Motor Standard	10 hp 3 ph 230/460 208/380/575	7.46 kW
Motor Optional	10 hp 1 ph 230v	7.46 kW
Dimensions	W-34" L-77-1/4" H-74 1/4"	119 cm 174 cm 187 cm
Shipping Weight	6,404 lbs.	2,904 kg