

CAPACITIES/SPECS

Rated on:	65,000 PSI Tensile	A 36 Mild Steel
Punching Capacity	45 Ton 1-1/8" in 1/2"	41 mt 28 mm in 12 mm
Special Tooling	2-1/4" Max. Dia.	57 mm Max. Dia.
Throat Depth	4-1/4"	108 mm
Flat Bar Shear	6" Length 1/2" x 4" 3/8" x 6"	150 mm 12 mm x 100 mm 10 mm x 150 mm
Angle Shear 90°	3" x 3" x 5/16"	75 mm x 75 mm x 8 mm
Angle Shear 45°	2" x 2" x 1/4"	50 mm x 50 mm x 6 mm
Round Rod	3/4"	20 mm
Brake 8"	25 Ton	23 mt
Brake 12"	20 Ton	18 mt
Open End Brake	Max. 1/4" x 3" Flat or Angle Iron	6 x 76 mm
Pipe Notcher Schedule 40	3/4", 1" 1-1/4" 1-1/2", 2"	20 mm, 25 mm 32 mm 38 mm, 50 mm
Rectangle Notcher	2" x 1-3/4" x 1/4"	50 mm x 45 mm x 6 mm
90° V. Notcher	6" x 6" x 1/8"	150 mm x 150 mm x 3 mm
Strut Shear	Samples Required	
Rod Shear Round Rod (Max.)	1/4" to 1" 5 Cavity 7/16", 9/16" 5/8", 3/4", 1"	6 mm to 25 mm 11 mm, 14 mm 16 mm, 19 mm, 25 mm
Square Rod (Max.)	1/4" to 3/4" 1 Cavity 3/4"	6 mm to 19 mm 19 mm
Square Tube Shear	1/2" to 1" 12 ga.	12 x 25 mm 2.75 mm
Picket Tool	1/2", 3/4", 1" 16 ga.	12 mm, 19 mm, 25 mm 1.6 mm
Strokes per minute in light material	1/4" Stroke [Punch Station]	20 spm
Strokes per minute in heavy material	3/4" Stroke [Punch Station]	6 spm
Hydraulics	2500 psi	172 bar
Motor Standard	2 hp 1 ph 110v	1.49kW
Motor Optional	2 hp 1 ph 220v	1.49kW
Dimensions	W-17.63" L-35.75" H-38.75"	W-44.8 cm L-90.8 cm H-98.4 cm
Shipping Weight	724 lbs.	328 kg