

CAPACITIES/SPECS

Rated on:	65,000 PSI Tensile	A 36 Mild Steel
Punching Capacity	90 ton 1-1/8" in 1"	80 mt 27 mm in 25 mm
Special Tooling	4" Max. Dia.	100 mm Max. Dia.
Throat Depth	12"	300 mm
Flat Bar Shear	24" Length 1" x 8" 3/4" x 12" 1/2" x 16" 1/4" x 24"	600 mm 25 mm x 200 mm 18 mm x 300 mm 12 mm x 400 mm 6 mm x 600 mm
Opt. Saber Blade	1/2" x 22" 3/8" x 24"	12 mm x 550 mm 10 mm x 600 mm
Angle Shear 90°	6" x 6" x 1/2"	150 mm x 150 mm x 12 mm
Angle Shear 45° (with Bar Shear)	3" x 3" x 3/8" 4" x 4" x 1/2"	75 mm x 75 mm x 10 mm 100 mm x 100 mm x 12 mm
Brake 12"	50 ton	45 mt
Brake 24"	40 ton	36 mt
Open End Brake	Max. 1/4" x 5" Flat or Angle Iron	6 mm x 125 mm
Pipe Notcher Schedule 40 I.D.	3/4" 1" 1-1/4" 1-1/2" 2"	20 mm 25 mm 32 mm 38 mm 50 mm
Rectangle Notcher	2" x 2-1/2" x 3/8"	50 mm x 65 mm x 10 mm
90° V. Notcher	6" x 6" x 5/16"	150 mm x 150 mm x 8 mm
Channel Shear	2" to 6" Adj.	50 mm to 150 mm Adj.
Strut Shear	Samples Required	
Rod Shear		
Round Rod (Max.)	1/4" to 1-1/4", 9 Cav. 1/4" to 1", 1 Cav.	6 mm to 32 mm 6 mm to 25 mm
Square Rod (Max.)		
Square Tube Shear	1/2" to 2" 12 ga.	12 mm to 50 mm 2.75 mm
Picket Tool	1/2" 3/4" 1" 16 ga.	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]	56 spm
Strokes Per Minute in Heavy Material	3/4" Stroke [Punch Station]	19 spm
Hydraulics	2,600 psi	183 bar
Motors Standard	5 hp 3 ph 230/240 208/380/575	3.73 kW
Motors Optional	5 hp 1ph 230v	3.73 kW
Dimensions	W-26" L-76" H-70"	W-66 cm L-193 cm H-177 cm
Shipping Weight	4,204 lbs.	1,906 kg