

## CAPACITIES/SPECS

Rated on:	65,000 PSI Tensile	A 36 Mild Steel
Punching Capacity	120 ton 1-1/2" in 1"	108 mt 38 mm in 25 mm
Special Tooling	4" Max. Dia.	100 mm Max. Dia.
Throat Depth	12"	300 mm
Flat Bar Shear (Sabre Blade - Std)	200 ton, 24" Length 1" x 12" 3/4" x 20" 1/2" x 24"	181 mt, 600 mm 25 mm x 300 mm 18 mm x 500 mm 12 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"	75 ton	55 mt
Brake 24"	55 ton	40 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"	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 Cav.	6 mm to 32 mm
Square Rod (Max.)	1/4" to 1", 1 Cav.	6 mm to 25 mm
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]	47 spm
Strokes Per Minute in Heavy Material	3/4" Stroke [Punch Station]	16 spm
Hydraulics	3,500/3,500 psi	207/207 bar
Motors Standard	10 hp 3 ph 230/460 208/380/575	7.46 kW
Motors Optional	10 hp 1 ph 230v	7.46 kW
Dimensions	W-34" L-77.25" H-74.25"	W-119 cm L-174 cm H-187 cm
Shipping Weight	6,204 lbs.	2,814 kg