

CAPACITIES/SPECS

Rated on:	65,000 PSI Tensile	A 36 Mild Steel
Punching Capacity	150 ton 1-1/2" in 1-1/4" 1-7/8" in 1" 2-1/2" in 3/4"	136 mt 38 in 32 mm 48 in 25 mm 63 in 19 mm
Special Tooling	4" Max. Dia.	100 mm Max. Dia.
Throat Depth	12"	300 mm
Flat Bar Shear (Sabre Blade - Std)	240 ton, 24" Length 1" x 14" 3/4" x 24"	600 mm 25 x 355 mm 19 x 610 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 Housing 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 x 150 x 8 mm
Rectangle Notcher	3" x 5-3/4" x 1/2"	75 x 145 x 12 mm
V-Notch	3" x 3" x 1/2"	75 x 75 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.) Square 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 Tube Shear	1/2" to 2" 12 ga.	12 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]	52 spm
Strokes Per Minute in Heavy Material	3/4" Stroke [Punch Station]	17 spm
Hydraulics	3,500/3,500 psi	241/241 bar
Motors	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	6,404 lbs	2,904 kg