

# CLEVELAND STEEL TOOL

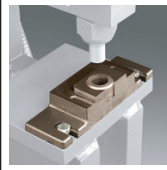


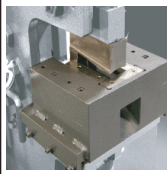
## 120 Ton Ironworker

Technical Specifications	
Rated capacity <small>**Rated at 65,000 psi tensile strength</small>	120 Ton
Number of work stations	5
Throat depth	11"
Maximum capacity	1-1/2" dia. thru 1" plate
Largest standard punch	1-1/16" punch
Largest standard die	1-1/8" die
Open height	9-1/8"
Closed height	7"
Stroke	2-1/2"
Table size	6" x 10"
Hydraulic system	17 gallon reservoir 4,500 PSI, 2-3/4" ram
Standard motor	10 HP, 3 phase 208/240V - 26 amp
Optional motors	10 HP, 3 Phase, 440V - 13 amp 10 HP, 1 phase 230V - 40 amp
Dimensions	Base - 60" W x 60" L x 84" H
Shipping Weight	5,500 lbs.

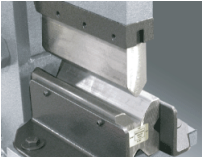
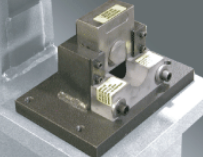



## Standard Features

- Fully guarded
- Adjustable steel strippers
- Integral lifting lug for instant portability
  - Fully charged hydraulic system
  - Gauge table
  - Electric stroke control
  - Remote foot pedal operation
- Shear blades reversible for extra long life
  - Low rake angle on shear blades
- Open station for optional tooling
  - Direct drive pump

Standard Attachment		Capacity	Operating Height
Punch Station with pedestal die table		219 Punch 413 Die	36-5/8"
Angle Shear		6" x 6" x 1/2" angle	40"
Flat Bar Shear		1/2" x 24" 1" x 12" plate	33-3/4"
Coper Notcher		3" x 6" x 1/2"	40"

# 120 Ton Deluxe Ironworker Optional Attachments

Optional Attachment		Capacity
Angle Notcher		3" x 3" x 1/4" mild steel
Rod Shear		up to 1-1/4" round
Brake		10" wide 1/4" mild steel <small>for punch station or open cavity</small>
Pipe Notcher		Up to 2" OD Pipe Schedule 40 pipe
Oversize Punching Attachments		<b>228 Punch-419 Die</b> Sizes up to 1-1/2" rd thru 1" thick mild steel <b>241 Punch-28XX Die (shown)</b> sizes up to 3-1/2" rd thru 3/8" mild steel