

# 120 Ton Ironworker

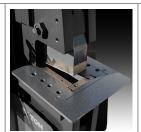
Technical Specifications	
Rated capacity **Rated at 65,000 psi tensile strength	120 Ton
Number of work stations	5
Throat depth	11"
Maximum capacity	1-1/2" dia. thru 1" plate
Largest standard punch	1- <sup>1</sup> / <sub>16</sub> " punch
Open height	9"
Closed height	7"
Stroke	2-1/8"
Table size	6" x 10"
Hydraulic system	17 gallon reservoir 3,800 PSI, 2-3/4" ram
Standard motor	10 HP, 3 phase 208 or 230V - 26 amp
Optional motors	10 HP, 3 phase, 460V - 12 amp 10 HP, 1 phase 230V - 40 amp 10 HP, 3 phase 575V - 10 amp 10 Hp, 1 phase, 208 or 230V - 40 amp (required for Hydraulic Accessory Pack)
Dimensions	Depth - 60" W x 60" D x 79-3/8" H
Shipping Weight	5,500 lbs.



### STANDARD FEATURES



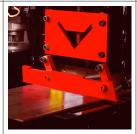
Punch Station with 219 Punch and 413 Die



Coper Notcher 3" x 6" x 1/2" mild steel



Angle Shear 6" x 6" x 1/2" mild Steel



Flat Bar Shear 1/2" x 24" 1" x 12" mild Steel

- Fully guarded Gauge table
- Adjustable steel strippers
- Fully charged hydraulic system Electric stroke control
- Shear blades reversible for extra long life
- 3 LED lights installed in shearing station
- Direct drive pump Open station for optional tooling



## Ironworker Accessories

#### **PUNCH • SHEAR • COPE • NOTCH • BEND**

#### Toolpack-1



14 sets of 219 punches and 413 dies 1/4" to 1-1/16" in 1/16" increments

#### Toolpack-2



8 sets of 228 punches and 419 dies

#### Oversized Punching Attachments



Oversized attachment up to 1-1/2" round Oversized attachment (shown) up to 4" round

#### **Magnetic Accessory Light**



Connects to the Ironworker to provide task lighting (3 LED lights installed in shearing station)

#### **Rod Shear**



Reduce deformation in 1/4" to 1" mild steel rod

#### Multi-Shear



Combined Flat Bar, Angle, and Rod Shear for mild steel

#### **Press Brake**



Controlled, repeatable bends in 1/4" thick mild steel

#### **Pipe Notcher Housing**



Notch Up to 2" Schedule 40 pipe (requires dies)

#### **Pipe Notcher Dies**



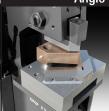
Standard dies sizes up to 2" Schedule 40 pipe

#### **Turret Pipe Notcher Housing**



Load 3 different pipe notcher dies at once and quickly switch from one size to the next Up to 2" Schedule 40 pipe (requires dies)

#### **Angle Notcher**



Precise 92° Notch in 1/4" mild steel

#### **Coper Notcher**



Precisely notch plate or angle up to 2" mild steel

#### Auto Cut



Adjustable proximity switch automates production when cutting repeatable lengths

#### **Custom Tooling**



We can manufacture your custom tool, whether it's a modification to a stock punch or a custom die set.



Scan to view our lronworkers on our website

All of our ironworkers feature multiple workstations, allowing you to outfit your machine with a variety of optional attachments. This enables you to go from one operation to another without time-consuming tooling changes.

