

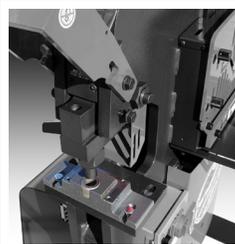
100 Ton Ironworker

Technical Specifications	
Rated capacity <small>**Rated at 65,000 psi tensile strength</small>	100 Ton
Number of work stations	4
Throat depth	11"
Maximum capacity	1-1/16" dia. thru 1" plate
Largest standard punch	1-1/16" punch
Open height	8-3/4"
Closed height	6-15/16"
Stroke	1-13/16"
Table size	6" x 10"
Hydraulic system	17 gallon reservoir 3,500 PSI, 3-1/2" ram
Standard motor	7.5 HP, 3 phase 208V or 230V - 22 amp
Optional motors	7.5 HP, 3 phase, 460V - 11 amp 7.5 HP, 3 phase, 575V - 8 amp 5 HP, 1 phase, 208V or 230V - 23 amp 7.5 HP, 1 phase, 208V or 230 V - 36 amp <small>(required for Hydraulic Accessory Pack)</small>
Dimensions	Base 56-1/8" W x 45" D x 61-11/16" H
Shipping Weight	4,650 lbs.



STANDARD FEATURES

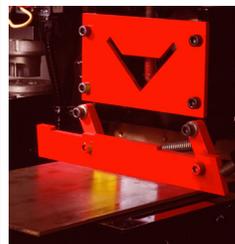
- Fully guarded
- Gauge table
- Adjustable steel strippers
- Fully charged hydraulic system
- Electric stroke control
- Shear blades reversible for extra long life
- 2 LED lights installed in shearing station
- Direct drive pump
- Open station for optional tooling



Punch Station with
pedestal die table
219 Punch and 413 Die



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



Flat Bar Shear
3/4" x 14"
1" x 10"
mild Steel

Ironworker Accessories

PUNCH • SHEAR • COPE • NOTCH • BEND

Toolpack-1



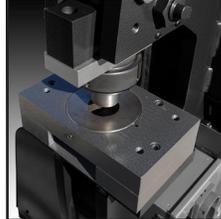
14 sets of 219 punches and 413 dies
1/4" to 1-1/16" in 1/16" increments

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 (2 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



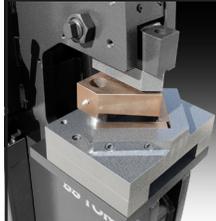
Standard dies sizes up to 2" Schedule 40 pipe

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 Ironworkers 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.