

# **75 Ton Ironworker**

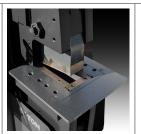
Technical Specifications	
Rated capacity **Rated at 65,000 psi tensile strength	75 Ton
Number of work stations	4
Throat depth	10"
Maximum capacity	1- <sup>1</sup> / <sub>16</sub> " dia. thru 7/8" plate
Largest standard punch	1- <sup>1</sup> / <sub>16</sub> " punch
Open height	8-3/4"
Closed height	6- <sup>15</sup> / <sub>16</sub> "
Stroke	1- <sup>13</sup> / <sub>16</sub> "
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 230V - 36 amp (required for single phase Hydraulic Accessory Pack)
Dimensions	50" W x 45" D x 60-1/ <sub>4</sub> " H
Shipping Weight	4,100 lbs.



### **STANDARD FEATURES**



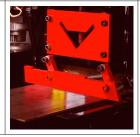
Punch Station with pedestal die table 219 Punch and 413 Die



Coper Notcher 2-1/2" x 5" x 1/2" mild steel



Angle Shear 5" x 5" x 1/2" mild Steel



Flat Bar Shear 1/2" x 14" 3/4" x 10" mild Steel

- 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



## 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**



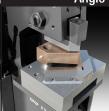
Standard dies sizes up to 2" Schedule 40 pipe

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



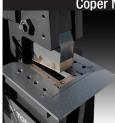
Load 3 different pipe notcher dies at once and quickly switch from one size to the next Up to 2" Schedule 40 pipe (requires dies)

#### **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 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.

