

# CLEVELAND STEEL TOOL

## 40 TON C IRONWORKER



Our 40 Ton C Ironworker is ideally suited for home, farm fabrication and medium-sized job shops. This compact machine allows for fast and easy transitions between fabrication options. It features durable, heavy-duty, Made in USA steel construction.

Standard features include a Punch Assembly with Pedestal Die Table, Flat Bar Shear, Angle Shear and a universal open tooling station.

### TECHNICAL SPECIFICATIONS

Rated Capacity	40 Ton at 65,000 psi tensile strength
Number of Work Stations	4
Standard Motor	2 HP, 1 Phase, 115V - 17 amp
Hydraulics	5 GPM, 2,750 PSI
Dimensions	40" W x 36-1/8" D x 53" H
Shipping Dimensions	51" W x 45" D x 60" H
Weight	1,720 lbs.

### STANDARD FEATURES

- ANSI compliant guarding
- Operates on 115V power
- ETL certified controls
- Integrated lock-out/tag-out
- Fully charged hydraulic system
- Gauge table
- Adjustable steel strippers
- Shear blades reversible for extra long life
- Direct drive pump



#### **Punch Station**

**Maximum Capacity:** 1" Hole in 1/2" Thick Mild Steel  
**Work Height:** 34-1/2"  
**Throat Depth:** 7"  
**Stroke:** 1-5/8"



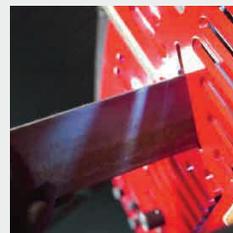
#### **Flat Bar Shear**

**Maximum Shearing Capacities:**  
8" Wide X 1/4" Thick Mild Steel  
6" Wide X 3/8" Thick Mild Steel  
4" Wide X 1/2" Thick Mild Steel  
**Work Height:** 34-3/4"



#### **Open Station**

Customize the open station with any of our interchangeable attachments.  
**Throat Depth:** 10-1/2"  
**Work Height:** 34-1/2"



#### **Angle Shear**

Angle Shear blades have 2 corner radii for both thin and thick material.  
**Maximum Angle Shear Capacity:**  
3 X 3 X 1/4" Thick Mild Steel  
**Work Height:** 40"

**800-446-4402**

[www.clevelandsteeltool.com](http://www.clevelandsteeltool.com)

# CST CLEVELAND STEEL TOOL

## IRONWORKER ACCESSORIES

PUNCH • SHEAR • COPE • NOTCH • BEND

### Toolpack-1



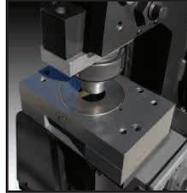
14 sets of 219 punches and 413 dies  
1/4" to 1-1/16" in  
1/16" increments

### Toolpack-2



8 sets of 228 punches and 419 dies  
1-1/8" to 1-9/16" in  
1/16" increments

### Oversized Punching Attachments



Punch holes up to 1-1/2" round with the 228 oversized and up to 4" with the 241 oversized

### Coper Notcher



Precisely notch plate or angle up to 2" mild steel

### Angle Notcher



Precise 92° notch in 1/4" mild steel

### Press Brake



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

### Rod Shear



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

### Multi-Shear



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

### Auto Cut



Adjustable proximity switch automates material cutting to repeatable lengths

### Pipe Notcher Housing



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

### Turret Pipe Notcher Housing



Load 3 different pipe notcher dies at once to quickly switch sizes

### Pipe Notcher Dies



Standard dies sizes up to 2" Schedule 40 pipe

### Magnetic Accessory Light



Connects to the Ironworker to provide task lightning

### Custom Tooling



We can manufacture a custom tool to fit your needs



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.



800-446-4402

www.clevelandsteeltool.com