

# 25 TON

# 25 TON ATTACHMENTS & ACCESSORIES



### FLEXIBILITY

- **Two workstations:**
  - **Standard (1)** - Punch
  - **Open (1)** - Customize your Ironworker with optional Attachments
- 9 interchangeable Attachments available to tailor the Ironworker to your needs
- 7 optional Accessories available to increase precision and efficiency



### PRODUCTIVITY

- Optimized workstation heights for improved efficiency

### SAFETY

- ANSI B11.5-1988(O2) Compliant Guarding
- Integrated Lock-out/Tag-out system with E-Stop for added safety

### PERFORMANCE

- Durable, heavy-duty, Made In USA steel construction
- Vertical movement produces even pressure resulting in precise punching and shearing with minimal distortion that results in extended tooling life
- Punches are easily changeable, long-lasting and available from 1/8" to 4" diameters along with square, oblong, hex, metric, and custom shapes

#### SPECIFICATIONS

Punch Rating (tons)	25
Punch Max Capacity (In.)	1 diam. in 5/16 mild steel
Punch Work Height (In.)	38-1/2
Punch Throat Depth (In.)	5-1/2
Punch Stroke (In.)	1
Open Workstation Work Height (In.)	35-3/4
Open Workstation Throat Depth (In.)	5
Motor	1 HP
Amps	14
Hydraulics (GPM)	11
Hydraulics (PSI)	2750
Hydraulic Reservoir (gal.)	3
Product Dimensions (In.)	29 x 23 x 59
Shipping Dimensions (In.)	45 x 51 x 65
Weight (lbs.)	1200

STOCK #	PRODUCT DESCRIPTION
IW25-1P120	25 Ton Ironworker 1 Phase, 120 Volt
IW25-1P230	25 Ton Ironworker 1 Phase, 230 Volt

### ATTACHMENTS



**STANDARD PUNCH ASSEMBLY**

- Accommodates punch & dies sets from 1/8" to 1-1/16" diameter
- Can be used as a secondary Punch Workstation on any Edwards Ironworker with an Open Workstation

**AC1023-1\***



**OVERSIZE PUNCH ASSEMBLY**

- Accommodates punch & die sets in various shapes and sizes from 1" up to 1-9/16"
- Replaces Standard Punch Assembly or can be used as a secondary Punch Workstation

**AC1027\***



**241 PUNCH ASSEMBLY**

- Accommodates punch & die sets in various shapes and sizes from 1" up to 4"
- Punch large holes and slots in anything from heavy sheet metal to steel beams

**AC1055-1\***



**ANGLE NOTCHER**

- Take precise 92° notch out of mild steel up to 3" x 3" x 1/4"
- Allows for an easy 90° to create a steel frame

**AC1024\***



**COPER NOTCHER**

- Versatile Attachment that removes anything from a small nibble to a large notch out of Flat Bar or Angle Iron
- Integrated alignment slots on the safety guarding easily allow for 45° shearing on Angle Iron to speed up your fabrication process

**AC1012\***



**PIPE NOTCHER HOUSING**

- Make clean 90° saddle joint connections quickly and easily
- Compatible with all Edwards Ironworkers
- Contact Edwards for custom dies to match your project
- Pipe Notcher Dies sold separately

**AC0925\***



**MULTI SHEAR**

- Designed to shear flat bar up to 1/4" x 6" and angle iron up to 2" x 2" x 1/4"
- Shears solid round bar 1/4", 3/8", 1/2", 3/4" and 13/16" square bar

**AC1075**



**ROD SHEAR**

- Shear solid round rod easily with the Rod Shear
- Handles 1/4", 3/8", 1/2", 5/8", 3/4" and 1" solid round bar

**AC1074**



**7" BRAKE WITH 4-WAY DIE**

- Fabricate brackets, frames, pans and tanks with this Brake with 4-Way Die
- Includes a standard punch that allows 1/16", 1/8", 3/16" and 1/4" material to be formed to a 90° angle

**AC1033**

### ACCESSORIES



**GAUGING TABLE KIT**

- 3/8" thick, 12" x 16" table that adds precision to your Punch Workstation
- Compatible with both Standard and Oversized Pedestal Die Tables
- Adjustable fences and handles quickly and easily guide your material for perfect repeatable actions

**AC0902-1**



**STRIPPER REDUCING PLATE**

- Designed to minimize distortion on thinner gauge materials when using 1/2" punches & dies set or smaller

**AC1914-1**



**URETHANE STRIPPER**

- Minimize material distortion when working with light gauge material

**AC1099**



**QUICK CHANGE PUNCH ASSEMBLY**

- Increase your efficiency by saving time and money with the Quick Change Punch Assembly.
- Accepts both Standard and Oversize Punch & Die Sets

**AC1001**



**PRESS BRAKE BACK GAUGE**

- Speed up production on repeatable bends by providing an adjustable stop for the various size Brake Attachments
- A positive stop attachment that is fitted to the back of the Ironworker ensures accurate bending

**PR135**



**PUNCH & DIE STARTER SET**

- Includes 8 standard round punch & die sets selected to accommodate the most commonly used bolts
- Sized in 1/8" increments from 3/16" to 1-1/16" with 1/32" clearance
- See catalog page 68-71 for additional Punch & Die Sets

**PD1000**

\*IMAGE NOTE: Guarding removed for clarity

