

CLEVELAND STEEL TOOL

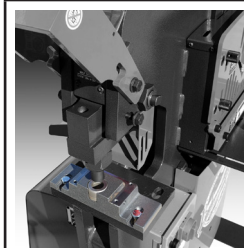
55 Ton Ironworker

| Technical Specifications | |
|---|---|
| Rated capacity | 55 Ton |
| <small>**Rated at 65,000 psi tensile strength</small> | |
| Number of work stations | 4 |
| Throat depth | 7-1/2" |
| Maximum capacity | 1-1/16" dia. thru 5/8" plate |
| Largest standard punch | 1-1/16" punch |
| Open height | 8-1/8" |
| Closed height | 6-7/8" |
| Stroke | 1-1/4" |
| Table size | 6" x 10" |
| Hydraulic system | 7 gallon reservoir 2,500 PSI, 2-1/2" cylinder |
| Standard motor | 5 HP, 3 phase 208V or 230V - 14amp |
| Optional motors | 5 HP, 3 Phase, 460V - 7 amp 5 HP, 3 Phase, 575V - 6 amp 5 HP, 1 Phase, 208 or 230V - 23 amp |
| Dimensions | Base 36-1/8" W x 44-3/8" L x 55-1/4" H |
| Shipping Weight | 2,480 lbs. |



Standard Features

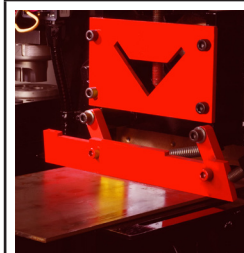
- Fully guarded
- Adjustable steel strippers
- Fully charged hydraulic system
 - Gauge table
 - Electric stroke control
 - Remote foot pedal operation
- Shear blades reversible for extra long life
 - Low rake angle on shear blades
- Open station for optional tooling
 - Direct drive pump



Punch Station with
pedestal die table
219 Punch and 413 Die






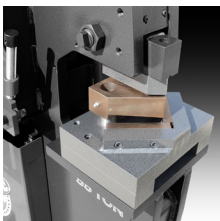




Angle Shear
3" x 3" x 3/8"
4" x 4" x 1/4"
mild Steel



Flat Bar Shear
3/8" x 14"
1/2" x 12"
3/4" x 4"
mild Steel

55 Ton Ironworker Optional Accessories

| | | |
|--|---|---|
| Toolpack-1  <p>14 sets of punches and dies</p> | Toolpack-2  <p>8 sets of punches and dies</p> | Oversized Punching Attachments  <p>Oversized attachment up to 1-1/2" round Oversized attachment (shown) up to 4" round</p> |
| Magnetic Accessory Light  <p>Connects to the Ironworker to provide task lighting</p> | Rod Shear  <p>Reduce deformation in 1/4" to 1" mild steel rod</p> | Multi-Shear  <p>Combined Flat Bar, Angle, and Rod Shear for mild steel</p> |
| Press Brake  <p>Controlled, repeatable bends in 1/4" thick mild steel</p> | Pipe Notcher Housing  <p>Notch Up to 2" OD Pipe Schedule 40 pipe (requires dies)</p> | Pipe Notcher Dies  <p>Standard dies sizes up to 2" OD Schedule 40 pipe</p> |
| Turret Pipe Notcher Housing  <p>Load 3 different pipe notcher dies at once and quickly switch from one size to the next Up to 2" OD Schedule 40 pipe (requires dies)</p> | Angle Notcher  <p>Precise 92° Notch in 1/4" mild steel</p> | Coper Notcher  <p>Precisely notch plate or angle up to 2" mild steel</p> |
| Auto Cut  <p>Adjustable proximity switch automates production when cutting repeatable lengths</p> | Hydraulic Accessory Pack  <p>Use to power up a 10 Ton Pipe/Tube Bender, 20 or 40 Ton Shop Press. (must be factory installed) (not available on 25 Ton)</p> | 10 Ton Pipe Bender  <p>Bends pipe up to 2-1/2" OD (Requires Hydraulic Accessory Pack)</p> |
| 20 Ton Shop Press  <p>10-1/2" x 20" working area 6-1/4" stroke 37"h x 27"w x 24"d footprint (Requires Hydraulic Accessory Pack)</p> | 40 Ton Shop Press  <p>38" x 40-1/2" working area 12-1/4" stroke 79"h x 48"w x 48"d footprint (Requires Hydraulic Accessory Pack)</p> |  <p>Cleveland Steel Tool is ISO Certified.</p> |

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