



New U.S. Industrial 125 Ton Hydraulic Ironworker with Dual-operator Work Stations with Extended 24" Punch Throat Model Number: USHI125XT



Noteworthy Features of this Ironworker:

- Dual hydraulic cylinders for two man operation with two moveable foot pedals
- Five workstations: punch, plate shear, angle shear, rod shear and notcher. This machine also comes with a pressbrake attachment.
- Punch station has large two-piece gauging table with fence
- Punch station has quick acting swing-away stripper with 3 inserts
- Punch station has removable sections for punch leg of channel or I-beam
- Quick change coupling nut and sleeve for punch
- Electric backgauge, 3' long
- Electrically interlocked safety guard for notching station
- Magnetic base workstation light
- 15 HP, 3-phase operation
- This machine weighs 10,560 lbs.
- Three sets of round punch and die
- Spare parts and tools

Dual Operator Hydraulic Ironworker Model: USHI125XT

| | |
|--|-----------------------------------|
| PUNCH STATION | Figure 26 Punch / Figure 62 Die |
| Punching tons | 125 |
| Punching maximum - Round | 1" thick x 1-1/2" diameter |
| Throat depth | 24" |
| Punch and die clearance for gauge thickness | = slip fit to 1/64" |
| Punch and die clearance for 1/4" to 1/2" thickness | = 1/32" |
| Punch and die clearance for 1/2" to 3/4" thickness | = 1/16" |
| Punch and die clearance for 3/4" to 1" thickness | = 3/32" |
| Punch and die clearance for 1" and over thickness | = 1/8" |

FLAT BAR SHEAR STATION

| | |
|--------------------------|-----------------------------------|
| Maximum thickness | 1" thick x 13" width |
| Maximum length | 5/8" thick x 23-1/2" width |
| Blade length | 23-1/2" |

Bar Shear gapped for 1/4" thickness and up. Cutting gauge thickness may require shimming to reduce gap.

| | |
|-------------------------------|-----------------------|
| ANGLE SHEAR STATION | |
| Capacity at 90 degrees | 6" x 6" x 5/8" |
| Capacity at 45 degrees | 3" x 3" x 1/4" |

| | |
|---------------------------------|---------------|
| BAR SHEAR STATION | |
| Round solid bar maximum | 2-3/8" |
| Square solid bar maximum | 2" |

| | |
|------------------------------------|--|
| RECTANGULAR NOTCHER STATION | |
| Maximum thickness capacity | Width x Depth x Thick: 3" x 1-1/2" x 3/8" |
| Width of notcher | 3" |
| Depth of notcher | 4" |

Notcher Station not gapped for small gauge thickness. Must centerload heavy notches.

| | |
|------------------------------------|---|
| REQUIREMENTS | |
| Horsepower | 15 |
| Electrical | 220 Volts, 3 phase or 440 Volts, 3 phase |
| Full load amps | 45/22.5 |
| Hydraulic oil type/capacity | Equal to Exxon/Mobil NUTO-H46 - 33 gal |
| Weight and dimensions | 10,560 lbs. - 92"L x 37"W x 82"H |

All capacity based on 65Kpsi Ultimate Tensile Strength

Dual Operator Hydraulic Ironworker Model: USH125XT

(This model usually special order. Please check delivery at time of order.)

Optional Round Punch & Die Set as Described Below.....(UPIW1501)

Punch & Die Sets are a great way to stock your punch and die inventory. This Set is in stock and includes 12 F26 Round Punches, 12 F62 Round Dies, Half Pint of Punch-Easy®, and Toolbox.

ADDITIONAL INFORMATION

Punch & Die Sizes Include:

| | |
|------------------|---|
| F26 Punch | 1/4", 3/8", 1/2", 5/8", 3/4", 13/16", 15/16", 1", 1-1/16", 1- 3/16", 1-1/4", 1-1/2" |
| F62 Die | 9/32", 13/32", 9/16", 11/16", 13/16", 7/8", 1", 1-1/16", 1-1/8", 1-1/4", 1-5/16", 1-9/16" |

We await your reply and thank you for this opportunity to quote.

U.S. INDUSTRIAL MACHINERY



Optional ROUND Punch and Die Set

