



40 Ton and 50 Ton Ironworker

40 TON - THE SHOPMATE

4 Workstations - Maximum capacity: 1" diameter in 1/2" plate

Punching Station

Throat depth: 7" Stroke: 1"

Largest Standard Punch: 1-1/16"

Work Height: 38-1/2"

Open Station

Throat depth 7-3/4" Stroke 1-3/8" Work Height 35-3/4"

Angle Shear

3" x 3" x 1/4" Work Height 52-1/2"

Flat Bar Shear

3/8" x 10" 1/2" x 6" Work Height 33-1/2"

Motor

5 HP, 1 or 3 phase, 208V-575V

Dimensions

32"w x 23"d x 60-1/2"h, 1,900 lb



50 TON - COMPACT AND VERSATILE

4 Workstations - Maximum capacity: 1" diameter in 5/8" plate

Punching Station

Throat depth: 7" Stroke: 1-15/16"

Largest Standard Punch: 1-1/16"

Work Height: 36-9/16"

Angle Shear

3" x 3" x 3/8" Work Height 39-7/8"

Flat Bar Shear

½" x 10" ¾" x 4" Work Height 39-7/8"

Coper Notcher

Max. Capacity 2" x 3" x 5/16" Work Height 39-1/2"

Motor

5 HP, 1 or 3 phase, 208V-575V

Dimensions

36-34"w x 36-1/8"d x 54-1/2"h, 2,020 lb







55 Ton and 60 Ton Ironworker

55 TON - OUR BEST SELLER

4 Workstations - Maximum capacity: 1-1/16" diameter in 5/8" plate

Punching Station

Throat depth: 7-1/2" Stroke: 1-1/4"

Largest Standard Punch: 1-1/16"

Work Height: 39-9/16"

Open Station

Throat depth 11-3/16" Stroke 1-1/4" Work Height 34-1/2"

Angle Shear

3" x 3" x 3/8" 4" x 4" x 1/4" Work Height 39-7/8"

Flat Bar Shear

3/8" x 14" 1/2" x 12" 3/4" X 4" Work Height 34-1/2"

Motor

5 HP, 1 or 3 phase, 208V-575V

Dimensions

44-3/8"w x 36-1/8"d x 55-14"h, 2,480 lb



60 TON - OUR BEST VALUE

4 Workstations - Maximum capacity: 1" diameter in 3/4" plate

Punching Station

Throat depth: 8-7/8" Stroke: 6-7/8"

Largest Standard Punch: 1-1/16"

Work Height: 36-9/16"

Angle Shear

3" x 3" x 1/2" 4" x 4" x 3/8" Work Height 39-7/8"

Flat Bar Shear

3/8" x 14" 1/2" x 12" 3/4" x 4" Work Height 34-1/2"

Coper Notcher

Max. Capacity 2-1/2" x 4" x 3/8" Work Height 39-1/2"

Motor

5 HP, 1 or 3 phase, 208V-575V.

Dimensions

46-1/8"w x 36-1/8"d x 56-1/8"h, 2,550 lb







65 Ton and 75 Ton Ironworker

65 TON - OUR MOST VERSATILE

5 Workstations - Maximum capacity: 1-1/16" diameter in 3/4" plate

Punching Station

Throat depth: 9-3/4" Stroke: 1-13/16"

Largest Standard Punch: 1-1/16"

Work Height: 36-9/16"

Open Cavity

Height 8-3/4" Width 12" Work Height 43-1/2"

Angle Shear

5" x 5" x 3/8" Work Height 43-1/2"

Flat Bar Shear

3/8" x 24" 1/2" x 14" 1" X 4" Work Height 34-1/2"

Coper Notcher

Max. Capacity 2-1/2" x 5" x 3/8" Work Height 39-1/2"

Motor

5-7.5 HP, 1 or 3 phase, 208V-575V

Dimensions

62-1/8"w x 45"d x 57"h, 4,750 lb



75 TON — THE SHOP STANDARD

4 Workstations - Maximum capacity: 1-1/16" diameter in 7/8" plate

Punching Station

Throat depth: 10" Stroke: 1-13/16"

Largest Standard Punch: 1-1/16"

Work Height: 39-1/16"

Angle Shear

5" x 5" x 1/2"

Work Height 43-15/16"

Flat Bar Shear

1/2" x 14" 3/4" x 10" Work Height 37"

Coper Notcher

Max. Capacity 2-1/2" x 5" x 1/2" Work Height 42"

Motor

5-7.5 HP, 1 or 3 phase, 208V-575V

Dimensions

50"w x 45"d x 60- $\frac{1}{4}$ "h, 4,100 lb







100 Ton and 100 Ton Deluxe

100 TON - THE WORKHORSE

4 Workstations - Maximum capacity: 1-1/16" diameter in 1" plate

Punching Station

Throat depth: 11" Stroke: 1-13/16"

Largest Standard Punch: 1-1/16"

Work Height: 39-1/16"

Open Station

Throat depth: 14-3/4" Stroke: 1-13/16" Work Height 37"

Angle Shear

6" x 6" x 1/2" Work Height 43-15/16"

Flat Bar Shear

3/4" x 14" 1" x 10" Work Height 37"

Motor

5-7.5 HP, 1 or 3 phase, 208V-575V

Dimensions

56-1/8"w x 45"d x 61-11/16"h, 4,650 lb



100 TON DELUXE — IDEAL FOR THE LARGE SHOP

5 Workstations - Maximum capacity: 1-1/16" diameter in 1" plate

Punching Station

Throat depth: 11" Stroke: 1-15/16"

Largest Standard Punch: 1-1/16"

Work Height: 39-3/8"

Angle Shear

6" x 6" x 1/2"

Work Height 43-15/16"

Flat Bar Shear

1/2" x 18" 3/4" x 14" 1" x 10" Work Height 37"

Rod Shear

up to 1-1/2" round up to 1-1/4" square Work Height 54-1/2"

Coper Notcher

Max. Capacity 2-1/2" x 6" x 1/2" Work Height 42"

Motor

10 HP, 1 or 3 phase, 208V-575V

Dimensions

56"w x 45-1/2"d x 63-1/8"h, 5,180 lb







120 Ton Ironworker & Hydraulic Power

120 TON - THE POWERHOUSE

5 Workstations - Maximum capacity: 1-1/2" diameter in 1" plate

Punching Station

Throat depth: 11"
Stroke: 2-1/8"
Largest Standard Punch: 1-1/16"
Work Height: 36-5/8"

Open Cavity

Height: 9" Width: 11-3/4" Work Height: 51-3/4"

Angle Shear

6" x 6" x 1/2" Work Height 52-1/2"

Flat Bar Shear

1/2" x 24" 1" x 12" Work Height 33-1/4"

Coper Notcher

Max. Capacity 3" x 6" x 1/2" Work Height 40"

Motor

10 HP, 1 or 3 phase, 208V-575V

Dimensions

60"w x 60"d x 79-3/8"h, 5,500 lb



HYDRAULIC POWER

Factory Installed Hydraulic Accessory Pack



Use to power:

- 10 Ton Pipe/Tube Bender
- 20 or 40 Ton Shop Press
- Horizontal Press
- Radius Roller

Porta Power (may be ordered separately)



- Quickly connects to Hydraulic Accessories
- 5HP, 3 Phase, 208/230V, 14 amp
- 5HP, 3 Phase, 460V or 575V, 7 amp
- 5HP, 1 Phase, 230V, 26 amp

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.





Ironworker Accessories

HYDRAULIC ACCESSORIES

40 Ton Shop Press

20 Ton Shop Press



- 10-1/2" x 20" working area
- 6-1/4" stroke
- 37"h x 27"w x 24"d



- 38" x 40-1/2" working area
- 12-1/4" stroke
- 79"h x 48"w x 48"d

10 Ton Pipe and Tube Bender



- 180° Bend Capacity
- up to 2" ID Schedule 40 Pipe
- 2-1/2" OD Tube
- 2" Square Tube
- 14" Stroke
- 40-1/2"h x 36-1/2"w x 42"d

Radius Roller



- Rolls medium to heavy flat, angle, pipe, tube and channel sections.
- Horizontal or Vertical operation
- 43"h x 45"w x 49"d

Horizontal Press



- Form, break or straighten mild steel with 20 Tons of power
- 10" Stroke
- 38-40" work height
- 24" x 42" table





Ironworker Accessories

PUNCH• SHEAR • COPE • NOTCH • BEND

Toolpack-1



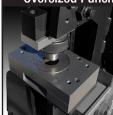
14 sets of 219 punches and 413 dies 1/4" to 1-1/16" in 1/16" increments

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

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



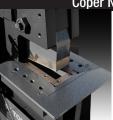
Load 3 different pipe notcher dies at once and quickly switch from one size to the next Up to 2" Schedule 40 pipe (requires dies)

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 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.