100 TON

The Workhorse

Four Available Workstations
High Capacity Angle Shear
Universal Open Tooling Station
Electric Stroke Control

If you're looking for versatility and power, the Edwards 100 Ton Ironworker is perfect for your shop. Standard features include a Punch Assembly, a 14" wide Flat Bar Shear, a high capacity Angle Shear and a universal open tooling station designed for optional Tooling Accessories allowing you to select the perfect tool for your needs. Rated at 65,000 psi tensile for shearing. Rated 80/100,000 psi for punching.

PUNCH

Rating: 100 Tons
Capacity: 1" Dia. in 3/4" A572
or 1-9/16" in 5/8" A36
Stroke: 1-13/16"
Open Height: 8-5/8"
Throat depth: 11"
Work Height: 39-1/16"
ANGLE SHEAR

Max. Capacity: 6" x 6" x 1/2"

FLAT BAR SHEAR

Work Height: 43-7/8"

Max. Capacity: 3/4" x 14" 1" x 10"

Max. Round: 1-1/4" Max. Square: 1-1/4" Work Height: 37"

OPEN STATION

Throat Depth: 14-3/4" Open Height: 8-3/4" Shut Height: 6-15/16" Stroke: 1-13/16" Work Height: 37"

OPTIONAL COPER NOTCHER

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

GENERAL SPECIFICATIONS

Standard Motor: 7.5 HP 3 Phase 208/240v

1765 RPM 21 AMP

Optional Motors: 7.5 HP 3 Phase 440/480v

1765 RPM 12 AMP

7.5 HP 3 Phase 575v 1770 RPM 8 AMP

5 HP 1 Phase 208/240v 1725 RPM 26 AMP

*7.5 HP 1 Phase 208/240v

1765 RPM 36 AMP

3 1/2" Ram

*Required for 1 Ph Hydraulic Accessory Pack

Hydraulic Pump: 10-1/2 GPM - 2 Stage
Valve Pressure: 3500 PSI
Reservoir: 17 Gallons

DIMENSIONS

Cylinder:

 Height:
 61-11/16"

 Width:
 56-1/8"

 Depth:
 45"

 Shipping Weight:
 4650 lb

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