



MACHINE DATA SHEET

Customer Service #: (570) 546-9663 · To Order Call: (800) 523-4777 · Fax #: (800) 438-5901

MODEL T1242 30-TON HYDRAULIC SHOP PRESS

Product Dimensions:

Weight 1,050 lbs.
Width (side-to-side) x Depth (front-to-back) x Height 50 x 27 x 72 in.
Footprint (Length/Width) 40 x 27 in.

Shipping Dimensions:

Type Wood Crate
Content Machine
Weight 1,232 lbs.
Length x Width x Height 54 x 33 x 84 in.
Must Ship Upright Yes

Electrical:

Power Requirement 220V, Single-Phase, 60 Hz
Full-Load Current Rating 13.5A
Minimum Circuit Size 20A
Connection Type Cord & Plug
Power Cord Included Yes
Power Cord Length 6 ft.
Power Cord Gauge 14 AWG
Plug Included Yes
Included Plug Type NEMA 6-20
Switch Type Rotary ON/OFF Switch w/Padlock Safety

Motor:

Main

Type TEFC Capacitor-Start Induction
Horsepower 3 HP
Voltage 220V
Phase Single-Phase
Amps 13.5A
Speed 1740 RPM
Cycle 60 Hz
Power Transfer Hydraulic
Bearings Sealed & Permanently Lubricated

Main Specifications:

Operation Information

Ram Maximum Applied Pressure.....	60,000 lbs. (30 Tons)
Ram Maximum Stroke.....	10 in.
Gauge Convention	Metric Tons & U.S. Tons
Ram Diameter	2 in.
Maximum Distance to Table.....	36-1/2 in.
Minimum Distance to Table.....	7-3/4 in.
Bed Support Pin Diameter	1-1/4 in.
Number of Bed Adjustment Holes.....	5
Bed Adjustment Hole Spacing	8 in.
Hydraulic Fluid Type.....	ISO 46 Hydraulic Oil
Hydraulic Fluid Capacity.....	13 Gal.

Construction

Frame	Steel
Base	Steel
Table Plates	Steel
Paint Type/Finish.....	Enamel

Other Specifications:

Country of Origin.....	China
Warranty.....	1 Year
Approximate Assembly & Setup Time	30 min.
Serial Number Location	ID Label
ISO 9001 Factory.....	Yes

Features:

- Motor-Driven Hydraulic Operation
- Built-in Pressure Gauge
- Welded Steel Frame for Maximum Rigidity
- Sliding Head for Off-Center Workpieces
- Includes 2 Steel Arbor Plates
- Precision-Ground Cast-Iron Table
- Five Table-Height Positions
- Protective Rear Shielding

Accessories:

- Press Blocks (2)
- Lifting Chain (1)