

Product Brochure For P152

Industrial Hydraulic Press - 50 Tonne - HPF-50

Robotic Welded Steel Frame Construction

Includes Adjustable Sliding Cylinder Ram, Foot & Hand Operated Pump, Table Winch, Pressure Gauge & Bending Vee Blocks



Ex GST

\$2,250.00

Inc GST

\$2,475.00

ORDER CODE:	P152
MODEL:	HPF-50
Pressing Capacity (Tonne):	50
Hydraulic Ram Operation (Type):	Manual Hand Lever / & Foot Pedal System
Sliding Ram (left-right) (Yes / No):	Yes
Width Between Front Posts (mm):	730
Width Between Side Posts (mm):	205
Table Top Opening - (Front to Back) (mm):	185
Ram To Table (Max.) (mm):	1050
Cylinder Stroke (mm):	200
Ram Diameter (mm):	Ø75
Piston Diameter (mm):	Ø100
Minimum Air Flow Rate required (L/Min):	~
Motor Power (kW / hp):	~
Voltage (V):	~
Floor Space (W x D x H) (mm):	1360 x 800 x 1900
Nett Weight (kg):	340

METALMASTER



Description

The Metalmaster HPF-50 50 tonne trade press is a versatile tool designed for a variety of applications, including the removal and installation of bushes, ball joints, bearings, gears, pulleys, and more. It features a convenient hand or foot-operated pump, allowing the operator to keep both hands on the workpiece while using the foot pump for ease of operation. Additionally, the hydraulic pump is equipped with an auto 2-stage hydraulic pump to be able to advance to the workpiece and then have a slower working speed for more control.

This 50 tonne press has a fully robotic welded frame for the highest quality, accuracy and provides extra rigidity; and is a step above the other standard versions that's found in today's market. The HPF-50 press is supplied with a pressure gauge & two heavy duty pressing plates, making it ideal for professional mechanics or industrial workshops.

Features

- Ideal for removing and installing - Bushing, Ball-joints, Bearings, Gears, Pulleys, etc
- Foot or hand operated pump
- Heavy duty steel construction with robotic fully welded frame
- Auto 2-stage hydraulic pump to be able to advance to the workpiece and then have a slower working speed for more control
- Hydraulics assembled in a temperature controlled clean room for maximum quality
- Hydraulics individually factory tested prior to shipping.
- Adjustable sliding head up to 240mm travel between the vertical post
- Table height adjusting winch included
- Metric / imperial pressure gauge included

Includes

- Complete with vee blocks

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Specific Features



Robot Welded Frame



Hydraulic hand pump



Release valve for hydraulic pump



Enclosed hydraulic



Foot pedal for hydraulic pump



Table Winch Height Adjustment



Winch Cable Support



Metric imperial pressure gauge



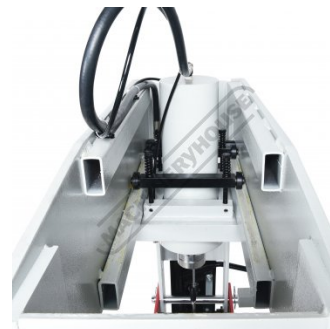
Table Pins With Safety Clips



Dual Purpose Pressing Blocks



Horizontal Sliding Ram



Ram Top With Bearing Slide



Sliding Ram With Handle



Includes Removable Protective Ram Cap



Front view



Left view

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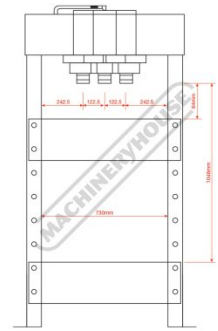
Rear view



Right side view



Left side view



Dimensions

Recommended Accessories

P1405

Hydraulic Press Guard

P030

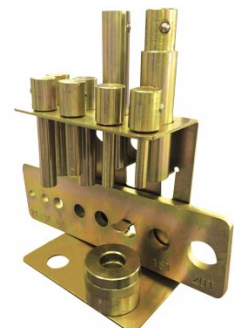
Bush Driver Set - 17 piece

P031

Bearing Race & Seal Driver Set - 10 piece

P1401

Steel Press Pin Driver Set - 11 piece



P455

Pressbrake Attachment - Suits Hydraulic Presses

O002

Superdraulic ISO 46 Hi Temp Hydraulic Oil

O004

Superdraulic ISO 46 Hi Temp Hydraulic Oil

