

**Product Brochure For P131M** 

Sydney: (02) 9890 9111 Brisbane: (07) 3715 2200 Melbourne: (03) 9212 4422 Perth: (08) 9373 9999

sales@machineryhouse.com.au www.machineryhouse.com.au

# HPM-50 - Industrial Motorised Hydraulic Press - 50 Tonne

Robotic Welded Steel Frame Construction Includes Adjustable Sliding Cylinder Ram, Table Winch System, Pressure Gauge & Bending Vee Blocks



**Back In Stock Soon** 

**Ex GST** Inc GST

\$4,290.00 \$4,719.00

ORDER CODE:	P131M
MODEL:	HPM-50
Pressing Capacity (Tonne):	50
Hydraulic Ram Operation (Type):	Motorised 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
Piston Ram Stroke (mm):	200
Ram Diameter (mm):	Ø75
Motor Power (kW / hp):	1.5 / 2
Voltage (V):	240
Floor Space (W x D x H) (mm):	1530 x 800 x 1840
Nett Weight (kg):	409









### **Description**

The Metalmaster HPM-50 50 tonne trade press has a variety of uses, ideal for removing and installing bushes, ball joints, bearings, gears, pulleys etc. The HPM-50 is 240 volt electric hydraulic operated for easy of use and also has the added feature of a sliding head which can be moved to the side allowing for those offset pressing jobs.

This 50 tonne press has a fully robotic welded frame for the highest quality, accuracy and extra rigidity. The press is supplied with a pressure gauge, two heavy duty pressing plates, making it ideal for professional mechanics or industrial workshops.

### **Features**

- Electric hydraulic system with powerful 2 hp TEFC motor
  Strong hydraulic cylinder ensures precise pressing during operation
  Hydraulics assembled in a temperature controlled clean room for maximum quality
  Hydraulics individually factory tested prior to shipping
- 235mm Adjustable horizontal ram position
- Heavy duty robotic welded steel fabricated frame
- Hydraulic joystick control lever
- Fitted with table height winch & metric / imperial pressure gauge

#### Includes

- Complete with vee blocks
- Hydraulic oil



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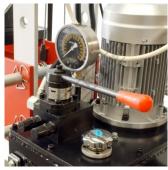
# **Specific Features**



Robotic Welded Frame



Electric Hydraulic Pump Unit



Pressure Valve Lever



Table Winch Height Adjustment



Metric / Imperial Pressure Gauge



**Dual Purpose Pressing Blocks** 



Hydraulic Oil Level Gauge



Horizontal Sliding Ram



Ram Top With Bearing Slide



Includes Removable Ram Top Cap Main Power Isolation Switch





Left View



Right View



Side View



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#### **Recommended Accessories**

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 Hi Temp 46 Hydraulic Oil

O004

Superdraulic 46 Hydraulic Oil



