

## METALMASTER HPM-30



Trade Hydraulic & Pneumatic Press - 30 Tonne

Robotic Welded Steel Frame Construction



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Robotic Welded Frame



Hydraulic Pneumatic Hand Pump



Metric / Imperial Pressure Gauge



Table Pins With Safety Clips



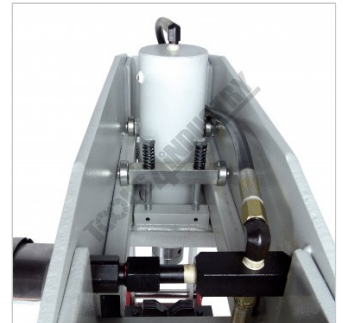
Dual Purpose Pressing Blocks



Pneumatic Valve Control



Horizontal Sliding Ram



Ram Top View With Bearing Slide



Sliding Ram With Handle



Includes Removable Ram Top Cap



Front View



Left View



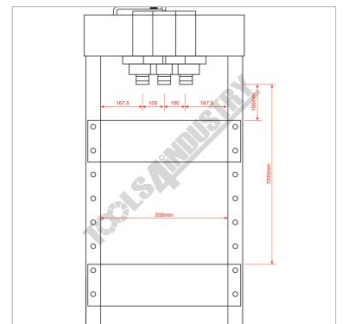
Rear View



Right Side View



left Side View



Dimensions

## METALMASTER Trade Hydraulic & Pneumatic Press - 30 Tonne HPM-30

### Description

The Metalmaster HPM-30 30 tonne trade press has a variety of uses, ideal for removing and installing bushes, ball joints, bearings, gears, pulleys etc. The HPM-30 is pneumatically or hand operated for easy 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 30 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, and can be fitted with an optional pneumatic foot pedal, making it ideal for mechanics, farmers or the serious home workshop.

### Features

- Ideal for removing and installing - Bushing, Ball-joints, Bearings, Gears, Pulleys, etc
- Pneumatic or hand operation
- Heavy duty steel construction with robotic fully welded frame
- Hydraulics assembled in a temperature controlled clean room for maximum quality
- Hydraulics individually factory tested prior to shipping.
- Adjustable sliding head up to 200mm travel between the vertical post
- Metric / imperial pressure gauge included
- NOTE: Minimum Air Flow Rate required is 200 liters/minute

### Includes

- Complete with vee blocks

### Specifications

<b>ORDER CODE</b>	P130M
<b>MODEL</b>	HPM-30
<b>Pressing Capacity (Tonne)</b>	30
<b>Hydraulic Ram Operation (Type)</b>	Manual Hand Lever / Pneumatic System
<b>Sliding Ram (left-right) (Yes / No)</b>	Yes
<b>Width Between Front Posts (mm)</b>	535
<b>Width Between Side Posts (mm)</b>	138
<b>Table Top Opening - (Front to Back) (mm)</b>	160
<b>Ram To Table (Max.) (mm)</b>	1035
<b>Cylinder Stroke (mm)</b>	155
<b>Ram Diameter (mm)</b>	Ø70
<b>Piston Diameter (mm)</b>	Ø80
<b>Minimum Air Flow Rate required (L/Min)</b>	200
<b>Motor Power (kW / hp)</b>	~
<b>Voltage (V)</b>	~
<b>Floor Space (W x D x H) (mm)</b>	950 x 700 x 1800
<b>Nett Weight (kg)</b>	200