

## METALMASTER HDP-35



Trade Hydraulic Press - 35 Tonne

S45C High Carbon Steel Frame Construction



**METALMASTER Trade Hydraulic Press - 35 Tonne HDP-35**



Front View



Left View



Side View



Handle To Operate Ram



Adjustable Horizontal Ram  
Right



Adjustable Horizontal Ram  
Centre



Adjustable Horizontal Ram  
Left



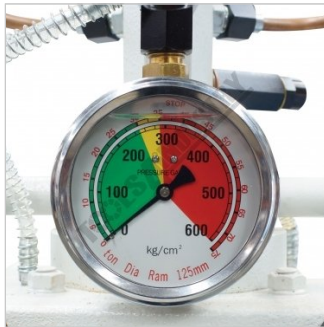
Ram



Rapid Approach Hand Wheel



Ram Release



Pressure Gauge



Spring Return on Ram



Vee Blocks



Centres For Shaft  
Straightening



Centres For Shaft  
Straightening Close Up



Handle For Table Winch

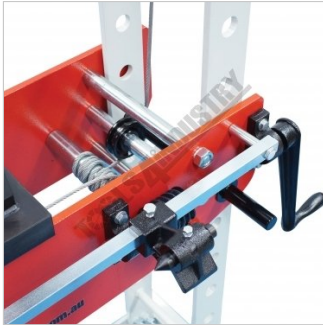
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Table Winch



Table Support Pin

**Description**

The Metalmaster HDP-35 35 tonne Trade press manufactured in Taiwan from tough S45C steel offers the most useful features of all the presses that are on market. So if you are after an all in one press you certainly can't look past this magnificent all-rounder to tackle those variety of jobs like removing and installing bushes, ball joints, bearings, gears, pulleys etc.

Firstly when using a press you are always finding yourself endlessly searching around for an adaptor to take up the distance between your job and ram, with this HDP-35 press you no longer require to do that as it has a unique screw type hand wheel attached to the ram ram that allows you to wind down the pressing head closer to your job. The ram also features a sliding head via a user friendly crank handle which can be rotated to move to the side allowing for those offset pressing jobs.

When it comes to shaft straightening we have you covered there as well, mounted on the front of the press is a centring shaft system allowing you to measure a bend shaft between centres with the aid of a dial indicator. Another great feature that everyone looks for in a quality all rounder press is that this HDP-35 pump also has a 2 speed pump system for rapid approach and high pressure allowing greater productivity. Included with this press is a large 100mm pressure gauge, heavy duty winch to raise & lower the work table to the desired height & a pair of vee block plates that has multiple uses.

**Features**

- Ideal for removing and installing - bushing, ball-joints, bearings, gears, pulleys etc
- Manufactured from S45C high carbon & grade, medium strength steel
- Adjustable horizontal ram position
- Double pump ram for rapid & high pressure
- Screw type rapid approach on ram
- Heavy duty winch on table rise and fall
- 100mm pressure gauge
- Spring return on ram
- Adjustable dead centres for shaft straightening
- Includes vee blocks

**METALMASTER Trade Hydraulic Press - 35 Tonne HDP-35**

**Includes**

- Vee blocks

**Specifications**

<b>ORDER CODE</b>	P129
<b>MODEL</b>	HDP-35
<b>Pressing Capacity (Tonne)</b>	35
<b>Hydraulic Ram Operation (Type)</b>	Manual Hand Lever
<b>Sliding Ram (left-right) (Yes / No)</b>	Yes
<b>Width Between Front Posts (mm)</b>	790
<b>Width Between Side Posts (mm)</b>	208
<b>Table Top Opening - (Front to Back) (mm)</b>	240
<b>Ram To Table (Max.) (mm)</b>	730
<b>Cylinder Stroke (mm)</b>	130
<b>Ram Diameter (mm)</b>	Ø80
<b>Piston Diameter (mm)</b>	Ø125
<b>Minimum Air Flow Rate required (L/Min)</b>	~
<b>Motor Power (kW / hp)</b>	~
<b>Voltage (V)</b>	~
<b>Floor Space (W x D x H) (mm)</b>	1170 x 850 x 1870
<b>Nett Weight (kg)</b>	358