

## METALMASTER HPM-150T



Industrial Motorised Hydraulic Press with Movable Cylinder - 150 Tonne

Welded Steel Frame Construction



## METALMASTER Industrial Motorised Hydraulic Press with Movable Cylinder - 150 Tonne HPM-150T



Left View



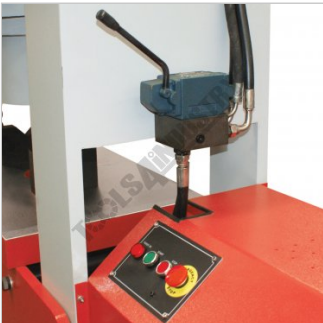
Front View



Front View Head Left Position



Front View Head Right Position



Controls



Control Panel



Table Pin



Pin Safety Clip



Sliding Ram



Head Movement Handle



Head Locking Handle



Table Height Adjustment Using Chain



Table Height Lifting Points



V Blocks



Gauge



Isolation Switch

## METALMASTER Industrial Motorised Hydraulic Press with Movable Cylinder - 150 Tonne HPM-150T

### Description

The Metalmaster HPM-150T, 150 Tonne electric/hydraulic press features a sliding cylinder which can be moved from side to side allowing for those offset pressing jobs. A heavy one piece steel workplate and a pair of pressing blocks are supplied as standard making this the ideal press for pressing, bending, forming, straightening and a whole variety of operations.

### Features

- H frame design with welded steel frame construction
- Movable cylinder (left-right) via crank hand wheel allows operator to reposition the cylinder for off centre work
- Electric/Hydraulic operation provides smooth, consistent pressing action
- Joystick control for ram stroke and return
- 350mm Ram stroke
- Ram speed down 6.0mm/sec, returns 5.3mm/sec
- Pressure gauge fitted for easy control of pressing operations
- Height adjustable worktable with 4 adjustment positions
- Heavy one piece steel work plate and pressing blocks
- Work table height easily adjusted with the assistance of the ram
- Reinforced table support holes with high tensile setting pins
- Safety overload valve
- Powerful TEFC motor
- Ideal for any industrial workshop for the repair of axles, shafts, & press fit of bearings & bushings

### Includes

- Heavy one piece steel work plate
- Pair of double sided pressing blocks (Vee & Flat)
- Table raising and lowering chains

### Specifications

<b>ORDER CODE</b>	P404M
<b>MODEL</b>	HPM-150T
<b>Pressing Capacity (Tonne)</b>	150
<b>Hydraulic Ram Operation (Type)</b>	Motorised System
<b>Sliding Ram (left-right) (Yes / No)</b>	Yes
<b>Width Between Front Posts (mm)</b>	1100
<b>Width Between Side Posts (mm)</b>	400
<b>Table Top Opening - (Front to Back) (mm)</b>	465
<b>Ram To Table (Max.) (mm)</b>	900
<b>Cylinder Stroke (mm)</b>	350
<b>Ram Diameter (mm)</b>	Ø130
<b>Piston Diameter (mm)</b>	~
<b>Minimum Air Flow Rate required (L/Min)</b>	~
<b>Motor Power (kW / hp)</b>	7.5 / 10
<b>Voltage (V)</b>	415
<b>Floor Space (W x D x H) (mm)</b>	1970 x 1100 x 2150
<b>Nett Weight (kg)</b>	1792