Auckland: (09) 2717 234
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sales@machineryhouse.co.nz
www.machineryhouse.co.nz

Product Brochure For P402M

Industrial Motorised Hydraulic Press with Movable Cylinder - 100 Tonne - HPM-100T

Welded Steel Frame Construction
Includes Heavy Steel Worktable & Bending Blocks

Ex GST	Inc GST
$8,100.00	$9,315.00



ORDER CODE:	P402M
MODEL:	HPM-100T
Pressing Capacity (Tonne):	100
Hydraulic Ram Operation (Type):	Motorised System
Sliding Ram (left-right) (Yes / No):	Yes
Width Between Front Posts (mm):	1050
Width Between Side Posts (mm):	310
Table Top Opening - (Front to Back) (mm):	363
Ram To Table (Max.) (mm):	900
Cylinder Stroke (mm):	350
Ram Diameter (mm):	Ø100
Piston Diameter (mm):	~
Minimum Air Flow Rate required (L/Min):	~
Motor Power (kW / hp):	7.5 / 10
Voltage (V):	415
Floor Space (W x D x H) (mm):	1920 x 1000 x 2450
Nett Weight (kg):	1384

METALMASTER

1 YEAR WARRANTY

NO PLUG 415V

Description

The Metalmaster HPM-100T, 100 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 8.5mm/sec, returns 8.0mm/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 assiatnce 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

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Specific Features



Front View



Left View



Ram moved to the right


Ram Control


Table Pin


Pin Safety Clip


Table Height Adjustment Chain Slots


Pressure Gauge

Recommended Accessories

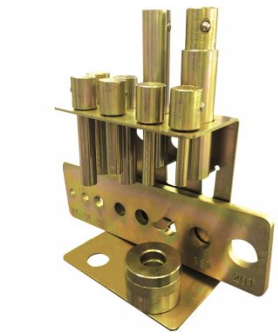
P030
Bush Driver Set - 17 piece



P031
Bearing Race & Seal Driver Set - 10 piece



P1401
Steel Press Pin Driver Set - 11 piece



P455
Pressbrake Attachment - Suits Hydraulic Presses

