

## Product Brochure For P408

### Industrial Hydraulic Press - 300 Tonne - HP-300T



|                                           |                    |
|-------------------------------------------|--------------------|
| ORDER CODE:                               | P408               |
| MODEL:                                    | HP-300T            |
| Pressing Capacity (Tonne):                | 300                |
| Hydraulic Ram Operation (Type):           | Motorised System   |
| Sliding Ram (left-right) (Yes / No):      | No                 |
| Width Between Front Posts (mm):           | 1190               |
| Width Between Side Posts (mm):            | 495                |
| Table Top Opening - (Front to Back) (mm): | 580                |
| Ram To Table (Max.) (mm):                 | 900                |
| Cylinder Stroke (mm):                     | 380                |
| Ram Diameter (mm):                        | Ø200               |
| Piston Diameter (mm):                     | ~                  |
| Minimum Air Flow Rate required (L/Min):   | ~                  |
| Motor Power (kW / hp):                    | 22 / 30            |
| Voltage (V):                              | 415                |
| Floor Space (W x D x H) (mm):             | 2360 x 1220 x 2470 |
| Nett Weight (kg):                         | 3700               |

METALMASTER



#### Description

300 Tonne Industrial Hydraulic Press

Suited for the Industrial workshop, for pressing of bearings, bushings & straightening shafts, bending steel as well has all general pressing applications

#### Features

- Easy to use and powerful press for most applications
- Ideal for the repair of axles, shafts, & press fit of bearings & bushings
- Heavy duty welded steel fabricated frame
- Ram speed down 9.0mm/sec, returns 6.0mm/sec
- Strong hydraulic cylinder ensures precise pressing during operation
- Fitted with pressure gauge
- Safety overload valve
- Hydraulic joystick control lever
- Powerful TEFC motor
- Heavy duty one piece table plate insert
- Extra heavy duty table support with high tensile setting pins
- Table can be adjusted for height using chains and Hydraulic ram
- Pre-Commissioning:
  1. Press is run & tested prior delivery
  2. Hydraulic oil is included with machine

#### Includes

- Includes support plate & V blocks

## Product Brochure For P408

### Specific Features



Controls



Control Panel



Hydraulic Ram



Table Lifting Chain



Lifting Parts For Table Height Adjustment



V Blocks On Table



Table Pins



Pin Safety Clip



Pressure Gauge



Isolation Switch

## Product Brochure For P408

### 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 ISO 46 Hi Temp Hydraulic Oil



O004

Superdraulic ISO 46 Hi Temp Hydraulic Oil

