

MAG-PRESS™

PM

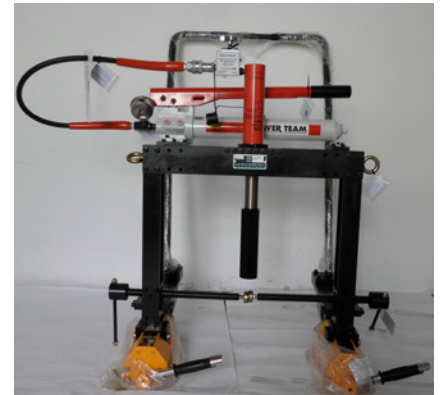
MAGNETIC PRESS-FIT WELDING FABRICATION MACHINE

FEATURES

- Compact and relatively light-weight Stiffener Welding aid.
- Clamping forces of upto 4 Tons. Technically, higher forces are possible by upgrading the clamp.
- Complete hydraulic ram and Jack kit for 10 Tons & 10000 psi pressure.
- Set of three Extension Rods of 50, 100 & 200mm Length.
- Side Alignment screw pins for fine alignment of the profiles.
- Wheel and handle for easy movement of the machine along the length of the profile.
- Secure upto 3 meters of profile with one clamping point.

APPLICATIONS

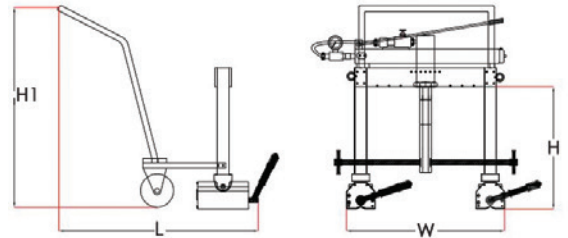
- Eliminate costly & time consuming steps to weld U clamps, hammer shims etc to weld stiffeners & profiles on plates.
- Effectively deploy human resources, make a laborious task easy & enjoyable.
- Easily increase productivity by 50 to 80%.



Product Code : MP

All dimensions are in mm

Model No.	L	W	H	H1	Max Clamping Force (Vertical, [Kgs] on 50mm Grinded MS Plate)	Pressing Force / Stroke (Tons / mm)	Stiffener / Profile Height (mm)	Wt (Kg)
MP-III	700	500	480	850	1800	5 / 127	75 - 300	42
MP-IV	800	600	580	900	3600	10 / 152	75 - 550	65
MP-V	1200	800	650	950	7000	10 / 152	150 - 600	115



MAG-PRY™

PM

PLATE LEVELING AND FIT-UP TOOL

FEATURES

- Convenient Handle operated wheeled dolly tool.
- Maximum vertical clamping force of 3000 Kg or 6000 Kg (on 50mm thick MS Plate).
- Compact & light-weight permanent Magnet clamp.
- Position the magnet part on one plate and the vise-screw part on the adjacent plate.
- Switch ON the magnet and start turning the screw to obtain the desired leveling.
- Easy & convenient to operate!
- Overall dimensions of 1300 x 650mm.

