

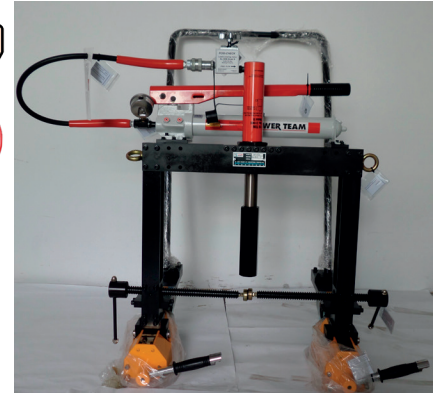
MAG-PRESS™

PM

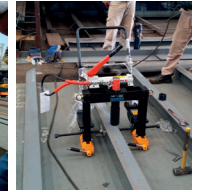
Magnetic Press-Fit Welding Fabrication Machine



- 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.



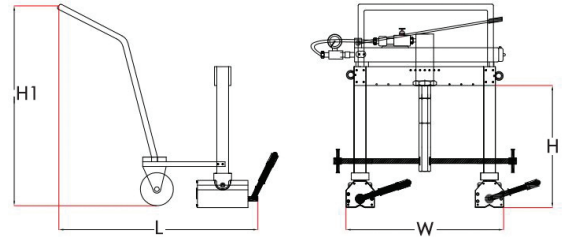
- Eliminate costly & time consuming steps to weld U clamps, hammer shims etc to weld stiffeners & profiles on plates.
- Effectively deploy human resources, make a laborious task easy & enjoyable.
- Easily increase productivity by 50 to 80%.



Product Code : MP

All dimensions are in mm

Model No.	L	W	H	H1	Vertical Clamp Force on 20mm thick Plate (Kgs)	Press Force Stroke (Tons/mm)	Stiffener / Profile Height (mm)	Wt (Kg)
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™

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Plate Levelling and Fit-Up Tool



- 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.

