

# MHM Pro Iron

**MHM PRO IRON** attaches directly to any print head of any MHM Automatic Press and works seamlessly without interrupting the printing process. Speed and pressure are easily adjusted via the print head and the unit has an adjustable temperature of up to 200°C, making PRO IRON extremely versatile and very easy to use.

Used before the first screen, PRO IRON will flatten the garment fibres, reducing the possibility of fibrillation for higher quality prints with brighter colours. PRO IRON may also be used after the flash to flatten out your underbase and provide a super smooth surface on which to print your top colours.

PRO IRON will not only matt down any loose fibres to create a smooth, freshly pressed and uniform appearance to your prints, but it may even be used to apply foil directly on press by working in conjunction with the **MHM inline FOIL UNIT**.

The PRO IRON from MHM is a really easy way to enhance your print quality and create special effects ...



Technical Data	Requirement/Value
Compatible	with any MHM Automatic Press
Speed/Pressure	regulated via the Print Head
Electric supply	1p 200-240V; 50/60Hz; ±5%
Power consumption	2,1 kVA
Max. heating temperature	200 °C / 392°F
Heating width	400 mm (15.74")
Required Accessories	Teflon screen



# MHM Foil Unit

The new **MHM FOIL UNIT**: The **ideal solution to apply Foil** on your MHM Press.

The "IN HEAD" unit can be fitted in any MHM Press with a maximum printing area of 50 x 70 cm. The MHM FOIL UNIT offers unique advantages making it the only foil applicator on the market to ensure a fast and clean adhesion of foil on almost any substrate:

- Even tension of the foil
- Smooth PEEL OFF System to ensure a sharp edge
- Foil applicator, heat and pressure all in one station, enabling a fast and profitable process.
- Temperature and pressure are adjustable to adapt these parameters to a wide range of foil and adhesive brands.
- Feeding length of the foil adjustable to reduce waste to a minimum
- Different foil rolls with length corresponding to the design dimension can be fitted into the unit



Technical Data	Requirement/Value
Connection	1x220 V
Power	1000 W
Air connection	min. 6 bar
Screen length	840 mm
Compatible	S-Type, IQ-Oval (50x70, 45x55), SP5000 (50x70)
Required Accessories	Pro Iron, roller squeegee/pallet-rubber coating