

# M.E.P.P. XTP 130/150/160/170/180

## Multi Purpose Fusing/Transfer machine

This is the first fusing machine produced from Martin Group in 1960.  
Since 1960 Martin Group produced over 3000 M.E.P.P. XTP  
M.E.P.P. XTP PATENTED PRESSURE SYSTEM unic in the market  
Gives you the possibility to cover an huge range of various productions.



Double working panel available in various dimensions, POLMONE patented pressure system.

**M.E.P.P. XTP** , Suitable for fusing application  
on jacket and sportswear, leather on bags  
and pockets and not formal shirts

### The Control Unit

Respect of fusing parameters is the most important part of the process,  
For this reason all M.E.P.P. Machines are equipped with a 7" TOUCH SCREEN control panel.



Touch Screen Control functions:

- Set/Actual temperature
- On/Off button
- Pressure indicator
- Pressure regulator
- Fusing time in seconds
- Heating element diagnostic,  
compressed air supply
- Error reports and suggested solution

## Heating System

M.E.P.P. Series has an aluminium heating plate 70 mm tick with 12 cilinder heating elements inside.

### The heating Element

Nichel/Chrome filament insert in ceramic tubes

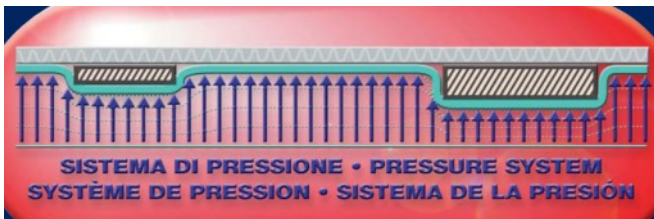


### The Pressure System

Martin Group has a patented pressure system in M.E.P.P. Series.

Is made by a special membrane that inflate with air and can cover different tickness during pressing.

This special membrane has 2 layers, one for mechanical force and one for temperature resistance.



## Technical Datasheet

MEPP XTP SERIES – FUSING, HEAT TRANSFER AND SUBLIMATION MACHINE							
Model	Useful area mm (inch)	Working Plate	Air Press Volume Ø=8 mm bar	Electrical Volt/Hz/kW	Dimensions: L x W x H mm (inch)	Weight Kg (lb)	Air Cons l/min
MEPP130-XTP	1300X550 (51X21)	2	6 Bar	3x400/50-60/8 Kw/h 5	1650x1390x1500 (65x54x59)	600 (1322)	50
MEPP150- XTP	1500x750 (59x30)	2	6 Bar	3x400/50-60/9	1850x1790x1500 (73x70x59)	800 (1763)	50
MEPP160-XTP	1600x750 (63x30)	2	6 Bar	3x400/50-60/9	1950x1790x1500 (77x70x59)	900 (1984)	50
MEPP160XL-XTP	1600x900 (63x35)	2	6 Bar	3x400/50-60/10	1950x2090x1500 (77x82x59)	980 (2160)	50
MEPP170-XTP	1700x750 (67x30)	2	6 Bar	3x400/50-60/11	2050x1790x1500 (81x70x59)	1000 (2204)	50
MEPP170XL-XTP	1700x900 (67x35)	2	6 Bar	3x400/50-60/12	2050x2090x1500 (81x82x59)	1200 (2645)	50
MEPP150X100-XTP	1500x1000 (59x39)	2	6 Bar	3x400/50-60/13	1850x2090x1500 (73x82x59)	1300 (2866)	50
MEPP160X100-XTP	1600x1000 (63x39)	2	6 Bar	3x400/50-60/14	1950x2090x1500 (1950x2090x1500)	1380 (3042)	50
MEPP180X100-XTP	1800x1000 (71x39)	2	6 Bar	3x400/50-60/14	2150x2090x1500 (84x82x59)	1400 (3086)	50