

PM-809/160W Hot-pressing device

The PM-809/160W is a lightweight hot-pressing device designed for Flexproof and Thermofix joining of Habasit belts up to a width of 800 mm and a thickness of 10 mm. Thanks to a 160 mm wide heat equalization plate, the press can be used also for 10/120 Flexproof geometry.



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|-----------------------------------------------|----------------------------|--|-----------|
| Adjustable Temperature | Adjustable by control unit | | |
| Cooling Media | Water (ext. supply) | | |
| Max Belt Thickness | 10 mm | | 0.39 inch |
| Belt/tape width max. for joining angle of 60° | 610 mm | | |
| Belt/tape width max. For joining angle of 75° | 730 mm | | |
| Belt/tape width max. | 800 mm | | 31 inch |
| Pneumatics Operating Pressure | 3 bar | | |
| Custom Tariff | 85158090 | | |

| Available versions | Item number | Power supply | Control unit | Cooling unit |
|---------------------|-------------|---------------|--------------|--------------|
| PM-809/160W-M-APM/4 | H088000288 | 3ph 230V 60Hz | PMR-08 | PMC-04M |
| PM-809/160W-M-APM/5 | H088000289 | 3ph 400V 50Hz | PMR-08 | PMC-04M |
| PM-809/160W-M-APM/8 | H088000290 | 1ph 230V 50Hz | PMR-08 | PMC-04M |
| PM-809/160W-M-CPM/4 | H088000282 | 3ph 230V 60Hz | PMR-07 | PMC-04M |
| PM-809/160W-M-CPM/5 | H088000283 | 3ph 400V 50Hz | PMR-07 | PMC-04M |
| PM-809/160W-M-CPM/8 | H088000284 | 1ph 230V 50Hz | PMR-07 | PMC-04M |
| PM-809/160W-S-AAX/4 | H088000285 | 3ph 230V 60Hz | PMR-08 | PMC-06 |
| PM-809/160W-S-AAX/5 | H088000286 | 3ph 400V 50Hz | PMR-08 | PMC-06 |
| PM-809/160W-S-AAX/8 | H088000287 | 1ph 230V 50Hz | PMR-08 | PMC-06 |
| PM-809/160W-S-CCX/4 | H088000279 | 3ph 230V 60Hz | PMR-07 | PMC-07 |
| PM-809/160W-S-CCX/5 | H088000280 | 3ph 400V 50Hz | PMR-07 | PMC-07 |
| PM-809/160W-S-CCX/8 | H088000281 | 1ph 230V 50Hz | PMR-07 | PMC-07 |

| Available versions | Length | Width | Height | Weight | Operating temperature max |
|---------------------|-------------------------|--------------------------|--------------------------|--------------------|---------------------------|
| PM-809/160W-M-APM/4 | 1120 mm (44.094 inch) | 380.0 mm (14.961 inch) | 300.0 mm (11.811 inch) | 55 kg (121.3 lb) | 200 °C () |
| PM-809/160W-M-APM/5 | 1120 mm (44.094 inch) | 380.0 mm (14.961 inch) | 300.0 mm (11.811 inch) | 55 kg (121.3 lb) | 200 °C () |
| PM-809/160W-M-APM/8 | 1120 mm (44.094 inch) | 380.0 mm (14.961 inch) | 300.0 mm (11.811 inch) | 55 kg (121.3 lb) | 200 °C () |
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