

### PM-1609/160W Hot-pressing device

The PM-1609/160W is a lightweight hot-pressing device designed for Flexproof and Thermofix joining of Habasit belts up to a width of 1600 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 and Step-Flex (finger over finger) joining.



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°	1305 mm		
Belt/tape width max. For joining angle of 75°	1500 mm		
Belt/tape width max.	1600 mm		63 inch
Pneumatics Operating Pressure	3 bar		
Custom Tariff	85158090		

# Fabrication Tools

## PM-1609/160W



Available versions	Item number	Power supply	Control unit	Cooling unit
PM-1609/160W-M-CPM/9	H088000620	3ph 400V 50Hz	PMR-07	PMC-04M
PM-1609/160W-M-APM/4	H088000361	3ph 230V 60Hz	PMR-08	PMC-04M
PM-1609/160W-M-APM/5	H088000362	3ph 400V 50Hz	PMR-08	PMC-04M
PM-1609/160W-M-CPM/4	H088000357	3ph 230V 60Hz	PMR-07	PMC-04M
PM-1609/160W-M-CPM/5	H088000358	3ph 400V 50Hz	PMR-07	PMC-04M
PM-1609/160W-S-AAX/4	H088000359	3ph 230V 60Hz	PMR-08	PMC-06
PM-1609/160W-S-AAX/5	H088000360	3ph 400V 50Hz	PMR-08	PMC-06
PM-1609/160W-S-CCX/4	H088000355	3ph 230V 60Hz	PMR-07	PMC-07
PM-1609/160W-S-CCX/5	H088000356	3ph 400V 50Hz	PMR-07	PMC-07

Available versions	Length	Width	Height	Weight	Operating temperature max
PM-1609/160W-M-CPM/9	1920 mm ( 75.591 inch )	380.0 mm ( 14.961 inch )	400.0 mm ( 15.748 inch )	150 kg ( 330.7 lb )	200 °C ( )
PM-1609/160W-M-APM/4	1920 mm ( 75.591 inch )	380.0 mm ( 14.961 inch )	400.0 mm ( 15.748 inch )	150 kg ( 330.7 lb )	200 °C ( )
PM-1609/160W-M-APM/5	1920 mm ( 75.591 inch )	380.0 mm ( 14.961 inch )	400.0 mm ( 15.748 inch )	150 kg ( 330.7 lb )	200 °C ( )
PM-1609/160W-M-CPM/4	1920 mm ( 75.591 inch )	380.0 mm ( 14.961 inch )	400.0 mm ( 15.748 inch )	150 kg ( 330.7 lb )	200 °C ( )
PM-1609/160W-M-CPM/5	1920 mm ( 75.591 inch )	380.0 mm ( 14.961 inch )	400.0 mm ( 15.748 inch )	150 kg ( 330.7 lb )	200 °C ( )
PM-1609/160W-S-AAX/4	1920 mm ( 75.591 inch )	380.0 mm ( 14.961 inch )	400.0 mm ( 15.748 inch )	150 kg ( 330.7 lb )	200 °C ( )
PM-1609/160W-S-AAX/5	1920 mm ( 75.591 inch )	400.0 mm ( 15.748 inch )	300.0 mm ( 11.811 inch )	150 kg ( 330.7 lb )	200 °C ( )
PM-1609/160W-S-CCX/4	1920 mm ( 75.591 inch )	380.0 mm ( 14.961 inch )	400.0 mm ( 15.748 inch )	150 kg ( 330.7 lb )	200 °C ( )
PM-1609/160W-S-CCX/5	1920 mm ( 75.591 inch )	380.0 mm ( 14.961 inch )	400.0 mm ( 15.748 inch )	150 kg ( 330.7 lb )	200 °C ( )

### Disclaimer

#### Product Application Disclaimer (valid for ALL Habasit products and mentioned on all PDS)

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