

PM-3604/160W Hot-pressing device

The PM-xx04 are a range of hot-pressing devices for joining of Habasit belts. They are capable of Thermofix (skived), Flexproof (finger) and Step-Flex (finger over finger) joining of all Habasit belts which can be joined in the standard temperature range. For available sizes see technical data.

Their most distinguishing features are:

- Uniform pressure generated with compressed air bellows
- Uniform temperature distribution
- Water cooled
- Sturdy design
- Can be used for a wide range of belt thicknesses



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°	3035 mm		
Belt/tape width max. For joining angle of 75°	3435 mm		
Belt/tape width max.	3600 mm	142 inch	
Pneumatics Operating Pressure	3 bar		
Custom Tariff	85158090		

Fabrication Tools

PM-3604/160W



Available versions	Item number	Power supply	Control unit	Cooling unit
PM-3604/160W-M-APM/4	H080691158	3ph 230V 60Hz	PMR-08	PMC-04M
PM-3604/160W-M-APM/5	H080691159	3ph 400V 50Hz	PMR-08	PMC-04M
PM-3604/160W-M-APX	H080691185			
PM-3604/160W-S-AAX	H080691184			
PM-3604/160W-S-AAX/4	H080691156	3ph 230V 60Hz	PMR-08	PMC-06
PM-3604/160W-S-AAX/5	H080691157	3ph 400V 50Hz	PMR-08	PMC-06

Available versions	Length	Width	Height	Weight	Operating temperature max
PM-3604/160W-M-APM/4	4135 mm (162.795 inch)	380.0 mm (14.961 inch)	665.0 mm (26.181 inch)	726 kg (1600.6 lb)	200 °C ()
PM-3604/160W-M-APM/5	4135 mm (162.795 inch)	380.0 mm (14.961 inch)	665.0 mm (26.181 inch)	726 kg (1600.6 lb)	200 °C ()
PM-3604/160W-M-APX	4135 mm (162.795 inch)	380.0 mm (14.961 inch)	665.0 mm (26.181 inch)	726 kg (1600.6 lb)	°C ()
PM-3604/160W-S-AAX	4135 mm (162.795 inch)	380.0 mm (14.961 inch)	665.0 mm (26.181 inch)	726 kg (1600.6 lb)	°C ()
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