

### PM-4204/160W 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°	3555 mm		
Belt/tape width max. For joining angle of 75°	4015 mm		
Belt/tape width max.	4200 mm	165 inch	
Pneumatics Operating Pressure	3 bar		
Custom Tariff	85158090		

# Fabrication Tools

## PM-4204/160W



Available versions	Item number	Power supply	Control unit	Cooling unit
PM-4204/160W-M-APM/4	H080691163	3ph 230V 60Hz	PMR-08	PMC-04M
PM-4204/160W-M-APM/5	H080691164	3ph 400V 50Hz	PMR-08	PMC-04M
PM-4204/160W-M-APX	H080691187			
PM-4204/160W-S-AAX	H080691186			
PM-4204/160W-S-AAX/4	H080691161	3ph 230V 60Hz	PMR-08	PMC-06
PM-4204/160W-S-AAX/5	H080691162	3ph 400V 50Hz	PMR-08	PMC-06

Available versions	Length	Width	Height	Weight	Operating temperature max
PM-4204/160W-M-APM/4	4660 mm ( 183.465 inch )	380.0 mm ( 14.961 inch )	665.0 mm ( 26.181 inch )	860 kg ( 1896.0 lb )	200 °C ( )
PM-4204/160W-M-APM/5	4660 mm ( 183.465 inch )	380.0 mm ( 14.961 inch )	665.0 mm ( 26.181 inch )	860 kg ( 1896.0 lb )	200 °C ( )
PM-4204/160W-M-APX	4660 mm ( 183.465 inch )	380.0 mm ( 14.961 inch )	665.0 mm ( 26.181 inch )	860 kg ( 1896.0 lb )	°C ( )
PM-4204/160W-S-AAX	4660 mm ( 183.465 inch )	380.0 mm ( 14.961 inch )	665.0 mm ( 26.181 inch )	860 kg ( 1896.0 lb )	°C ( )
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