

Fabrication Tools

PM-309/160W



PM-309/160W Hot-pressing device

The PM-309/160W is a lightweight hot-pressing device designed for Flexproof and Thermofix joining of Habasit belts up to a width of 300 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.



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°	175 mm		
Belt/tape width max. For joining angle of 75°	245 mm		
Belt/tape width max.	300 mm		12 inch
Pneumatics Operating Pressure	3 bar		
Custom Tariff	85158090		

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Available versions	Item number	Power supply	Control unit	Cooling unit
PM-309/160W-M-CPX/6	H088000415	1ph 120V 60Hz	PMR-07	
PM-309/160W-M-APM/4	H088000262	3ph 230V 60Hz	PMR-08	PMC-04M
PM-309/160W-M-APM/5	H088000263	3ph 400V 50Hz	PMR-08	PMC-04M
PM-309/160W-M-APM/8	H088000264	1ph 230V 50Hz	PMR-08	PMC-04M
PM-309/160W-M-CPM/4	H088000255	3ph 230V 60Hz	PMR-07	PMC-04M
PM-309/160W-M-CPM/5	H088000256	3ph 400V 50Hz	PMR-07	PMC-04M
PM-309/160W-M-CPM/6	H088000257	1ph 120V 60Hz	PMR-07	PMC-04M
PM-309/160W-M-CPM/8	H088000258	1ph 230V 50Hz	PMR-07	PMC-04M
PM-309/160W-S-AAX/4	H088000259	3ph 230V 60Hz	PMR-08	PMC-06
PM-309/160W-S-AAX/5	H088000260	3ph 400V 50Hz	PMR-08	PMC-06
PM-309/160W-S-AAX/8	H088000261	1ph 230V 50Hz	PMR-08	PMC-06
PM-309/160W-S-CCX/4	H088000251	3ph 230V 60Hz	PMR-07	PMC-07
PM-309/160W-S-CCX/5	H088000252	3ph 400V 50Hz	PMR-07	PMC-07
PM-309/160W-S-CCX/6	H088000253	1ph 120V 60Hz	PMR-07	PMC-07
PM-309/160W-S-CCX/8	H088000254	1ph 230V 50Hz	PMR-07	PMC-07

Available versions	Length	Width	Height	Weight	Operating temperature max
PM-309/160W-M-CPX/6	380 mm (14.961 inch)	835.0 mm (32.874 inch)	300.0 mm (11.811 inch)	31 kg (68.3 lb)	200 °C ()
PM-309/160W-M-APM/4	675 mm (26.575 inch)	380.0 mm (14.961 inch)	300.0 mm (11.811 inch)	31 kg (68.3 lb)	200 °C ()
PM-309/160W-M-APM/5	675 mm (26.575 inch)	380.0 mm (14.961 inch)	300.0 mm (11.811 inch)	31 kg (68.3 lb)	200 °C ()
PM-309/160W-M-APM/8	675 mm (26.575 inch)	380.0 mm (14.961 inch)	300.0 mm (11.811 inch)	31 kg (68.3 lb)	200 °C ()
PM-309/160W-M-CPM/4	675 mm (26.575 inch)	380.0 mm (14.961 inch)	300.0 mm (11.811 inch)	31 kg (68.3 lb)	200 °C ()
PM-309/160W-M-CPM/5	675 mm (26.575 inch)	380.0 mm (14.961 inch)	300.0 mm (11.811 inch)	31 kg (68.3 lb)	200 °C ()
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PM-309/160W-M-CPM/8	675 mm (26.575 inch)	380.0 mm (14.961 inch)	300.0 mm (11.811 inch)	31 kg (68.3 lb)	200 °C ()
PM-309/160W-S-AAX/4	675 mm (26.575 inch)	380.0 mm (14.961 inch)	300.0 mm (11.811 inch)	31 kg (68.3 lb)	200 °C ()
PM-309/160W-S-AAX/5	675 mm (26.575 inch)	380.0 mm (14.961 inch)	300.0 mm (11.811 inch)	31 kg (68.3 lb)	200 °C ()
PM-309/160W-S-AAX/8	675 mm (26.575 inch)	380.0 mm (14.961 inch)	300.0 mm (11.811 inch)	31 kg (68.3 lb)	200 °C ()
PM-309/160W-S-CCX/4	675 mm (26.575 inch)	380.0 mm (14.961 inch)	300.0 mm (11.811 inch)	31 kg (68.3 lb)	200 °C ()
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PM-309/160W-S-CCX/8	675 mm (26.575 inch)	380.0 mm (14.961 inch)	300.0 mm (11.811 inch)	31 kg (68.3 lb)	200 °C ()

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