

### PM-609/160A Hot-pressing device

The PM-609/160A is a lightweight and air cooled hot-pressing device designed for Flexproof and Thermofix joining of Habasit belts up to a width of 600 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	Air (internal fan)		
Max Belt Thickness	10 mm	0.39 inch	
Belt/tape width max. for joining angle of 60°	435 mm		
Belt/tape width max. For joining angle of 75°	535 mm		
Belt/tape width max.	600 mm	24 inch	
Pneumatics Operating Pressure	2.50 bar		
Custom Tariff	85158090		

Available versions	Item number	Power supply	Control unit
PM-609/160A-M-CXM/4	H088000348	3ph 230V 60Hz	PMR-07
PM-609/160A-M-CXM/5	H088000349	3ph 400V 50Hz	PMR-07
PM-609/160A-M-CXM/8	H088000350	1ph 230V 50Hz	PMR-07

Available versions	Length	Width	Height	Weight	Operating temperature max
PM-609/160A-M-CXM/4	1080 mm ( 42.520 inch )	315.0 mm ( 12.402 inch )	300.0 mm ( 11.811 inch )	44 kg ( 97.0 lb )	200 °C ( )
PM-609/160A-M-CXM/5	1080 mm ( 42.520 inch )	315.0 mm ( 12.402 inch )	300.0 mm ( 11.811 inch )	44 kg ( 97.0 lb )	200 °C ( )
PM-609/160A-M-CXM/8	1080 mm ( 42.520 inch )	315.0 mm ( 12.402 inch )	300.0 mm ( 11.811 inch )	44 kg ( 97.0 lb )	200 °C ( )

#### Disclaimer

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

This disclaimer is made by and on behalf of Habasit and its affiliated companies, directors, employees, agents and contractors (hereinafter collectively "HABASIT") with respect to the products referred to herein (the "Products"). SAFETY WARNINGS SHOULD BE READ CAREFULLY AND ANY RECOMMENDED SAFETY PRECAUTIONS BE FOLLOWED STRICTLY! Please refer to the Safety Warnings herein, in the Habasit catalogue as well as installation and operating manuals. All indications / information as to the application, use and performance of the Products are recommendations provided with due diligence and care, but no representations or warranties of any kind are made as to their completeness, accuracy or suitability for a particular purpose. The data provided herein are based on laboratory application with small-scale test equipment, running at standard conditions, and do not necessarily match product performance in industrial use. New knowledge and experience may lead to re-assessments and modifications within a short period of time and without prior notice. EXCEPT AS EXPLICITLY WARRANTED BY HABASIT, WHICH WARRANTIES ARE EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, THE PRODUCTS ARE PROVIDED "AS IS". HABASIT DISCLAIMS ALL OTHER WARRANTIES, EITHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT, OR ARISING FROM A COURSE OF DEALING, USAGE, OR TRADE PRACTICE, ALL OF WHICH ARE HEREBY EXCLUDED TO THE EXTENT ALLOWED BY APPLICABLE LAW. BECAUSE CONDITIONS OF USE IN INDUSTRIAL APPLICATION ARE OUTSIDE OF HABASIT'S CONTROL, HABASIT DOES NOT ASSUME ANY LIABILITY CONCERNING THE SUITABILITY AND PROCESS ABILITY OF THE PRODUCTS, INCLUDING INDICATIONS ON PROCESS RESULTS AND OUTPUT.