

PF-101 Hot pressing device

The PF-101 is a hot-pressing device for joining of Habasit belts and tapes up to a width of 100 mm and a thickness of 6 mm. Maximum finger length is 80 mm. It is designed mainly for Flexproof, but Thermofix is also possible. It features a precise individual temperature control of both press plates, and the automatically controlled forced air cooling system ensures hassle free operation, especially on installations. The compact control unit is connected to the press body by cables of about 2 m length, ideal for install situations. Handles can be fitted to the press body in various places for optimum handling in different installation situations. The press body halves can be separated for easy installation in tight space conditions, or the press can be inserted over the belt in one piece like a tong, and then closed at the front. Pressure is applied by tightening two screws. The PF-101 is especially suitable for on-site installations.



Adjustable Temperature	Adjustable by control unit		
Cooling Media	Air (internal fan)		
Max Belt Thickness	6 mm	0.24 inch	
Belt/tape width max. for joining angle of 60°	15 mm		
Belt/tape width max. For joining angle of 75°	60 mm		
Belt/tape width max.	100 mm	4 inch	
Custom Tariff	85158090		

Available versions	Item number	Power supply	Control unit
PF-101/6	H080690400	1ph 120V 60Hz	PMR-102/6
PF-101/8	H080690410	1ph 230V 50Hz	PMR-102/8

Available versions	Length	Width	Height	Weight	Operating Temperature	Operating temperature max
PF-101/6	260 mm (10.236 inch)	190.0 mm (7.480 inch)	145.0 mm (5.709 inch)	4 kg (8.8 lb)	100 °C ()	200 °C ()
PF-101/8	260 mm (10.236 inch)	190.0 mm (7.480 inch)	145.0 mm (5.709 inch)	4 kg (8.8 lb)	100 °C ()	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.