



Description

The PQ-59 is a hot pressing device for joining of Habasit machine- and spindle tapes up to a width of 50 mm and a thickness of 3.6 mm with the Quickmelt or Flexproof method. With an additional cooling tong and a guide rail in the width required for your application you have a joining system that enables you to exchange a tape in minutes. New features of PQ-59 are a status indication (LED display) and an overheating protection which provides an improved tool reliability. Thanks to this new control unit it is now possible to enter the temperature in a range between 120°C to 190°C.

Technical data					
Joining System	Quickmelt				
Belt/tape width max.	50	mm	2	inch	
Belt/tape width max. For joining angle of 75°	45	mm	2	inch	
Belt/Tape thickness max.	4	mm	0.14	inch	
Dimensions (LxWxH)	280 x 70 x 95	mm	11.00 x 2.80 x 3.80	inch	
Cooling media	Cooling tongs				
Adjustable Temperature	Adjustable by trimmer				
Temperature range	min. 120	°C	min. 248	°F	
	max. 190		max. 374		
Weight net	0.83	kg	1.83	lb	

Available versions	ltem number	Power supply	Power
PQ-59/6	H088000230	1ph 120V 60Hz	450W
PQ-59/8	H088000231	1ph 230V 50Hz	450W

Group Sub-Group Customs tariff number GFT Tools Hot pressing devices 85158090

Product Data Sheet (Released) 11.04.2017



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 eace but no recommendations of any kind are medica to their completences.

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.