Fabrication Tools PF-100S





Description

The PF-100S is a hot-pressing device for Flexproof joining of Habasit belts and tapes up to a width of 100 mm / 4 in. and a thickness of 2.5 mm / 0.10 in. The lower press plate is heated and is equipped with an integrated overheating fuse and temperature regulator. It's knuckle joint mechanism allows easy adjustment for different belt thicknesses. Together with the integrated pressure equalization pad, it ensures reliable hot pressing of fusion joints. The PF-100S hot-pressing device is equally well suited for workshop use and on-site installations.

Technical data				
Joining System	Flexproof			
Belt/tape width max.	100	mm	4	inch
Belt/tape width max. For joining angle of 75°	70	mm	3	inch
Belt/tape width max. for joining angle of 60°	40	mm	1.6	inch
Belt/Tape thickness max.	3	mm	0.10	inch
Dimensions (LxWxH)	285 x 102 x 102	mm	11.20 x 4.00 x 4.00	inch
Cooling media	Ambient air			
Adjustable Temperature	Fixed			
Working temperature	190	°C	374	°F
Weight net	2.00	kg	4.45	lb

Available versions	Item number	Power supply	Power
PF-100S/6	H080690210	1ph 120V 60Hz	150VV
PF-100S/8	H080690230	1ph 230V 50Hz	150W

Group GFT Tools

Sub-Group Hot pressing devices

Customs tariff number 85158090

Fabrication Tools PF-100S



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 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.