

# PQ-60 Hot Press

Improved functionality and more intuitive controls



For decades, Habasit's "PQ" line of hot presses has been a trusted tool for technicians and maintenance professionals joining belts on-site.

Now, we're introducing the next generation: the PQ-60 hot press. This new press replaces the PQ-59 and builds on the line's compact, portable design with new features that expand its capabilities and enable more accurate and repeatable belt joins.

With a broader temperature range and larger heat platens, the PQ-60 reduces the need for multiple presses at the job site.

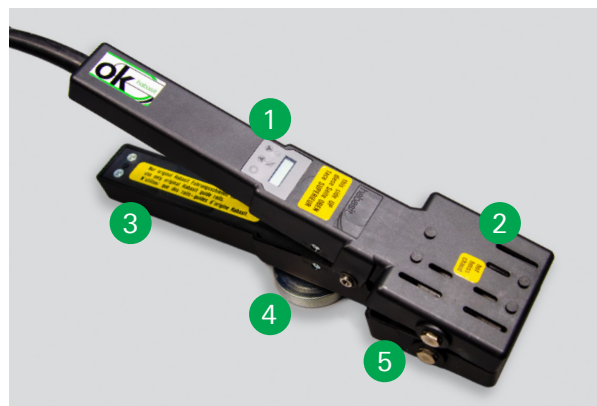
The PQ-60 now handles all three of our joining methods:

- Flexproof (finger joint)
- Quickmelt (butt-end joint)
- Thermofix (skived joint with adhesive)

The PQ-60 is also easier to use with the added feature of a digital keypad and display that allow users to set exact temperatures and cycle times. The display shows the current temperature or remaining cycle time of the press.

These additions streamline the setup process, saving time and increasing the accuracy of every joint.

## PQ-60 Overview



- 1 Display and keypad
- 2 Hot pressing zone
- 3 Thermally insulated handles
- 4 Fastening magnet (stand)
- 5 Removable metal heating plates

## Technical Specifications

Details							Power supply			Product type						Method			Dimensions			
Product name	Max. belt width [mm]	Max. belt thickness [mm]	Min. belt length [mm]	Flexproof finger max. length [mm]	Ordering code	Article name	Power [W]	1 x 120 V	1 x 230 V	Timing belts	Conveyor belts	Habasit® Cleandrive	Round belts	Power transmission	Machine tapes	Flexproof	Quickmelt	Thermofix	Length [mm]	Width [mm]	Height [mm]	Weight [kg]
PQ-60	50	3.6	280	46	H088000768	PQ-60/8	450		●		○				●	○	●	●	280	70	120	1
PQ-60	50	3.6	280	46	H088000769	PQ-60/6	450	●			○				●	○	●	●	280	70	120	1

● Recommended ○ Possible

## Guide Rail Sizes

Metric		Imperial	
Width	Ordering code	Width	Ordering code
6 mm	H08D023801	3/8"	H08D023803
8 mm	H08D023802	1/2"	H08D023807
10 mm	H08D023804	5/8"	H08D023811
11 mm	H08D023805	3/4"	H08D023814
12 mm	H08D023806	7/8"	H08D023817
13 mm	H08D023808	1"	H08D023819
14 mm	H08D023809	1 1/8"	H08D023820
15 mm	H08D023810	1 1/4"	H08D023822
16 mm	H08D023812	1 3/8"	H08D023823
18 mm	H08D023813	1 1/2"	H08D023825
20 mm	H08D023815	1 5/8"	H08D023827
22 mm	H08D023816	1 3/4"	H08D023828
25 mm	H08D023818	1 7/8"	H08D023829
30 mm	H08D023821	2"	H08D023831
35 mm	H08D023824		
40 mm	H08D023826		
50 mm	H08D023830		

Guide rails are required for Flexproof and Quickmelt splices and recommended for Thermofix splices to ensure consistent joints and proper belt alignment.

A wide selection of fixed-width guide rails is available.

Please note:

- Guide rails are sold separately – individually or as a kit
- PQ-60 rails are compatible with the PQ-59
- PQ-59 rails are **not** compatible with the PQ-60