

BEST FEATURES

- Very easy to use.
- Reduces operator errors through a fully automatic and controlled welding and vulcanization process.
- Thanks to its exchangeable moulds the HP01 is suitable for splicing many different profi les and fl at belts made of PU and TPE as well as timing belts.
- User friendly operation through self-explanatory menu of controller (no expertise required).
- Perfect welding within minutes.
- Temperature variation is never a concern (no guesswork).
- Real time data logging & diagnostics function for quality assurance of the splice.
- Different types of welds possible (overlap welds, butt welds and angle welds).
- Due to its small size and the hook for hanging up the press during the welding process, the HP01 can be used in confined spaces "on-site".
- Best welding solution for reinforced profi les (aramid, polyester and steel) through overlap welding.

The HP01 hotpress makes a perfect splice every time, on every site!

Prevents fully automated vulcanizing and cooling process application errors and thus ensures maximum process reliability.

HIGHLIGHTS

- Best welding solution for reinforced profi les (aramid, polyester and steel) through overlap!
- → Your choice for reinforced profi les, profi les made of Polyester, flat belts, special profi les and timing belts!



Scope of supply:

- Hotpress HP01 with air or water cooling
- Water cooled version: Cooling unit with pump 6,4 I
- Controller HP01
- Edge cutter SE02
- Screw driver
- Scissors AS04
- Aluminium case

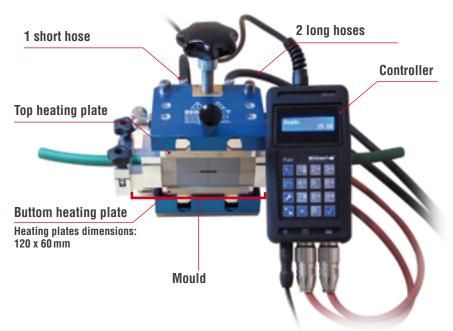
Dimensions (HxWxD): 240x167x200 mm

Weight: approx. 4800 g

Subject to change without notice 07/2015

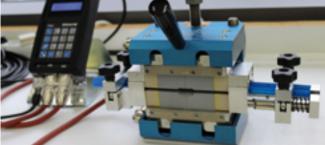


Controller guided hotpress for perfect butt and overlap welding





Insert the profile into the mould.



Close top of the mould and put it in the press.

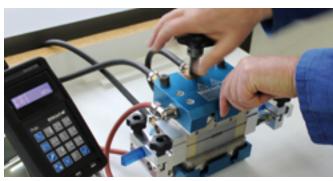
The use of the unique BEHAbelt HP01 hotpress is the best and most secure technology for welding PU and TPE profiles, flat belts and timing belts up to a width of 50mm.



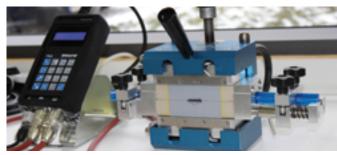
Air cooling =
compact, portable design



Water cooling = Higher cooling capacity



Turn the knob and close the press.



Press the start button.



Upon completion of the welding process open the press and remove the profile.



BEHA Innovation GmbH