

# HP01 Hotpress

Controller guided hotpress for perfect butt and overlap welding

## 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 profiles and flat 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 profiles (aramid, polyester and steel) through overlap welding.

## HIGHLIGHTS

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

### Scope of supply:

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

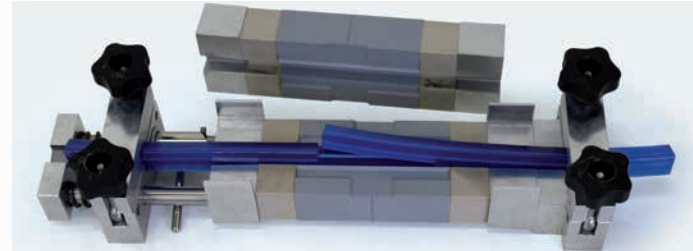
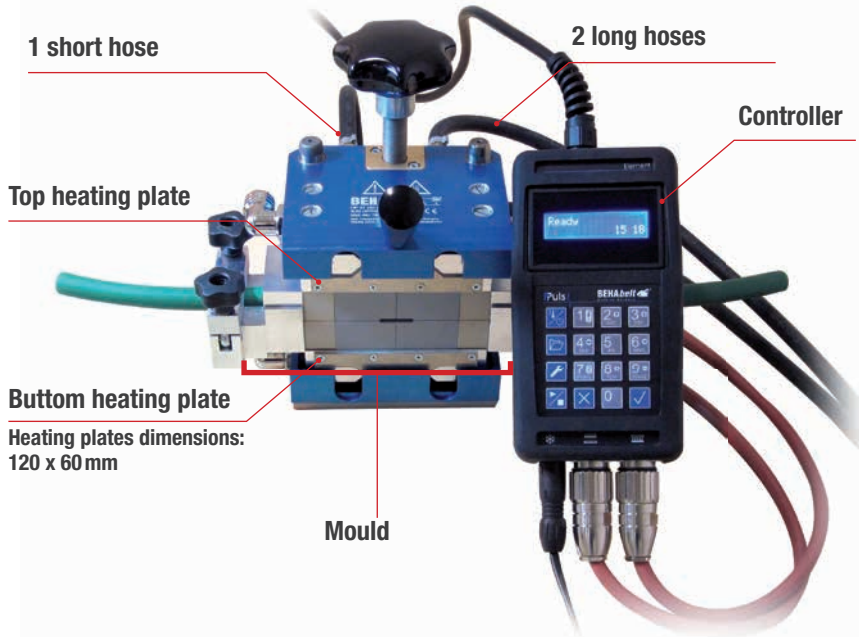
**Dimensions (HxWxD): 240x167x200 mm**

**Weight: approx. 4800 g**

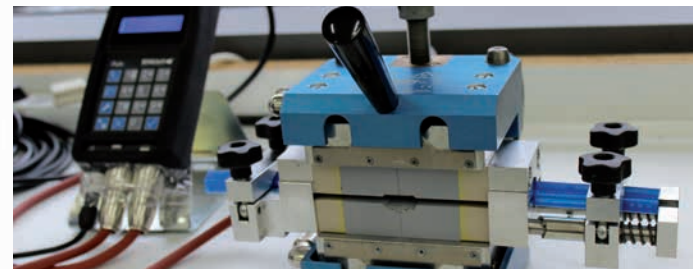
**The HP01 hotpress makes a perfect splice every time, on every site!**

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

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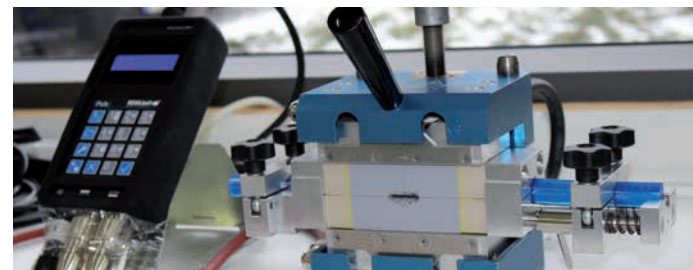
Insert the profile into the mould.



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



Turn the knob and close the press.

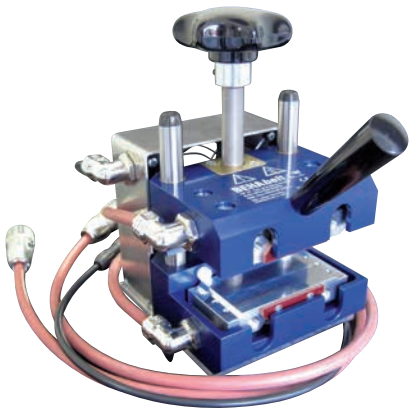


Press the start button.



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

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

 Shaft for HP01 to use with torque wrench available as accessory FBWHPSD12



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