

NEW

Controller guided “on-site” hotpress for highest welding security

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

Features at a glance:

- User-friendly and simple to operate
- 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 (available Q1 2012)
- Storage and change of welding recipes within seconds (200 recipes)
- 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
- Available with air or water cooling

Result

- The HP01 hotpress makes a perfect splice every time, on every site!
- Your choice for reinforced profiles, profiles made of Polyester, flat belts, special profiles and timing belts!

Scope of delivery:

- With water or air cooling available
- For the different models and accessories please refer to page 64-66.



Heating platen dimensions 120 x 60 mm

With water or air cooling available

HP01 Set options

NEW



Set HP01 Hotpress with water cooling

Complete HP01 set with water cooling and handy aluminium carrying box.

Scope of delivery:

Standard-Version:

- Hotpress HP01 with water cooling
- Controller HP01
- Cooling unit with pump 6,4 l
- Edge cutter SE02
- Screw driver
- Scissors AS04

Xpert-Version (from Q1/2012):

- Hotpress HP01 with water cooling
- Controller HP01
- Cooling unit with pump 6,4 l
- Edge cutter SE02
- Screw driver
- Scissors AS04
- Software
- Data logging

Different profile moulds (optional and at additional charge, see page 65/66)



Description

Order No.

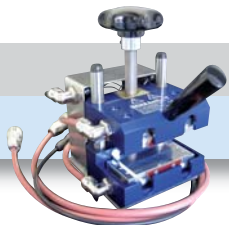
Standard Set HP01/Water cooling/230 Volt
Xpert Set HP01/Water cooling/230 Volt

FBWHP011W230
FBWHP011W23X

Standard Set HP01/Water cooling/115 Volt
Xpert Set HP01/Water cooling/115 Volt

FBWHP011W115
FBWHP011W15X

NEW



Set HP01 Hotpress with air cooling

Complete HP01 set with air cooling and handy aluminium carrying box.

Scope of delivery:

Standard-Version:

- Hotpress HP01 with air cooling
- Controller HP01
- Edge cutter SE02
- Screw driver
- Scissors AS04

Xpert-Version (from Q1/2012):

- Hotpress HP01 with air cooling
- Controller HP01
- Edge cutter SE02
- Screw driver
- Scissors AS04
- Software
- Data logging

Different profile moulds (optional and at additional charge, see page 65/66)



Description

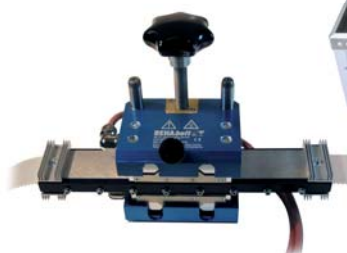
Order No.

Standard Set HP01/Air cooling/230 Volt
Xpert Set HP01/Air cooling/230 Volt

FBWHP011L230
FBWHP011L23X

Standard Set HP01/Air cooling/115 Volt
Xpert Set HP01/Air cooling/115 Volt

FBWHP011L115
FBWHP011L15X



HP01 with water or air cooling also suitable for timing belt moulds!