

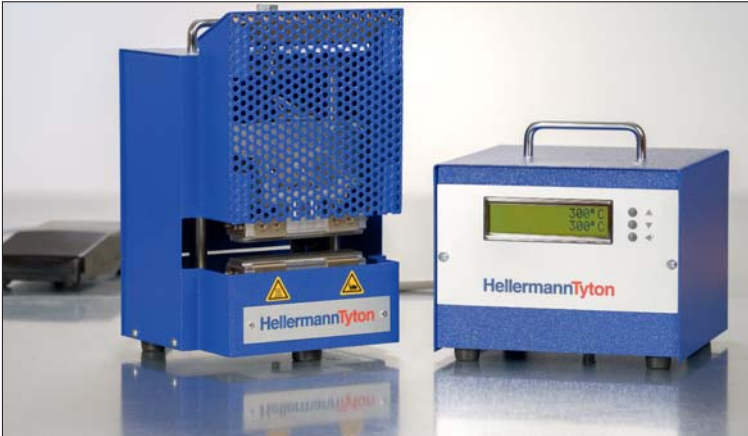


Application Tooling

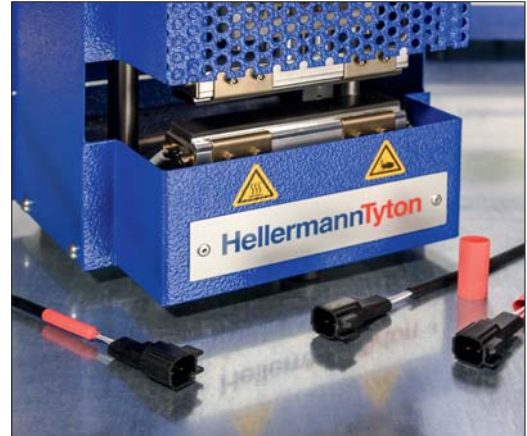
ShrinkPad 110

For a fast and reliable shrink process

HellermannTyton



Heat shrink processing tool ShrinkPad 110 - control unit, shrink press unit, power cable and foot switch.



ShrinkPad 110 - for fast and reliable heat shrink processing.



www.HellermannTyton.co.uk/shrinkpad-110

Processing tool for heat shrinkable products

• ShrinkPad 110

Application

The ShrinkPad110 provides a fast and reliable process for the recovery of thinwalled heat shrinkable products with or without an adhesive liner. The heat process takes place through a direct contact method. The key components are the two specially heated elastic pads, which encapsulate the shrinkable product whilst transferring heat effectively with minimal heat loss. The electrically heated and pneumatically controlled pads can process material to a maximum diameter of 15 mm and a maximum length of 110 mm.

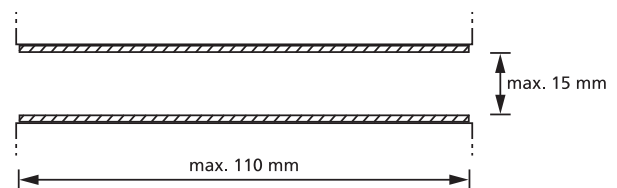
Features and Benefits

- Processing by direct-contact method with specially heated, elastic pads
- Minimal lost of heat due to direct contact with the shrinking object
- Reduces the shrinking time
- Increased process security in the shrinking process due to a temperature-controlled heat source
- Good integration into automated workflows possible
- Very high level of job security
- Long life span of the pads

ShrinkPad 110	
Power Supply	230V AC / 50 Hz
Air Supply	non oiled / oiled
Air Pressure (max.)	6 bar
Hose Internal Diameter	6.0 mm
Weight (kg)	12.5 kg
Temp. °C	+100 °C to +300 °C
Cycle Time	0.5 to 10 sec.
Operation Type	foot switch
L x H x W (mm)	Control unit approx. 205 x 210 x 160, Shrink press unit approx. 140 x 130 x 220, Pad approx. 110 x 7 x 20

Subject to technical changes.

Technical Table		
Article-No.	Type	Carton Quantity
391-30000	ShrinkPad 110	1
391-30001	Pad for ShrinkPad (Spare part)	2



Shrink pads: Max. processing dimensions.

Application Method

Fast and reliable shrink results are obtained by an optimal adjustment of the shrink temperature, shrink time and distance of the shrink pads to the shrink object.



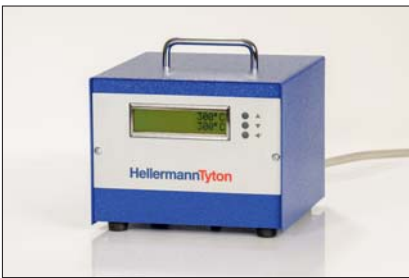
Put the object to be shrunk between the shrink pads.



The foot switch initiates the shrink process. The two heated, special pads encapsulate the shrinkable product whilst transferring heat effectively with minimal heat loss.



After the shrink time is over the shrink pads return to the original position. The shrink process has finished.



Control unit.

Control unit - The control unit is used to adjust the shrink pad temperature and time.

The shrink pad temperature is adjustable in steps of 5 °C with a range from +100 °C to +300 °C.

The shrink time is adjustable in steps of 0.5 sec. with a range from 0.5 to 10 sec.



Shrink press unit.

Shrink press unit - The shrink press unit processes the recovery of the heat shrinkable products by a direct-contact method.

Using the knob at the top to adjust the shrink pad jaws to the dimension of the shrinkable product.



Shrink pad set.

Shrink pads - The specially heated, elastic pads encapsulate the shrinkable product whilst transferring heat effectively with minimal heat loss. The shrink pads are also available as spare part.



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