

# Sealing Tool for Safe-Change Bags



When the recommended final pressure drop is reached, the filter should be renewed at the latest. Problematic and hazardous filtrate call for an absolutely contamination-free replacement process. Using cable strips for sealing hazardous contaminants in a plastic bag is not secure enough!

Therefore we suggest the use of this sealing tool to weld Bi-Bo-Bags particle tight. A mobile HS-maintenance-wagon, which can be adjusted in height according to individual needs is recommended for every filterchange.

The tool is useful for

- contamination-free filter replacement
- secure handling of hazardous filtration media
- simple operation and easy handling of the used filter
- absolute particle tight welding seams

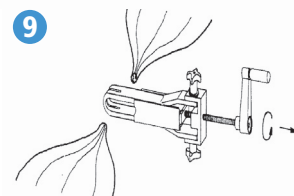
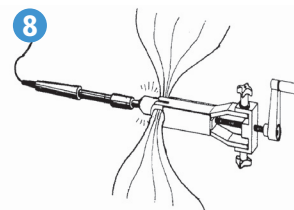
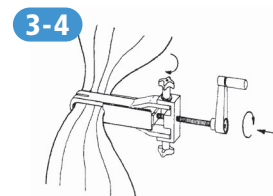
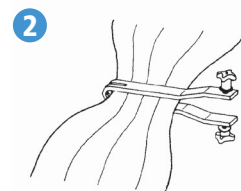
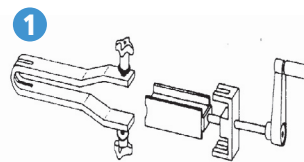


## Sealing tool

power	250	[W]
time to heat up	appx. 5-7	[min]
voltage	220	[V]
temperature at the blade	appx. 460	[°C]
weight	appx. 0,75	[kg]
power cord length	appx. 1,5	[m]

## How to use the sealing tool

- 1.) Loosen star-headed screw clamp and pull out guiding mechanism.
- 2.) Select the position for cutting the foil-bag and cross wisely place clip over the same.
- 3.) Press bag tightly into clip and insert guiding mechanism.
- 4.) Press on bag even tighter by fastening screw clamp (turn right).
- 5.) Check data for voltage with label on tool and power source.
- 6.) Plug in sealing tool.
- 7.) Wait for tool to heat up (approx. 7 minutes).
- 8.) Slip the tool's hot knife into the 3 [mm] wide lower slot; cut the foil and heat-seal the ends
- 9.) Open the screw clamps by turning the heads counterclockwise and loosen guiding rib; pull out both ends of the foil-bag; put sealing tool back in its stand.
- 10.) When done, unplug the tool and clean the blade. Place it somewhere safe to let it cool down.



Clamping device: weight appx. 2 kg  
material: chromium-plated steel