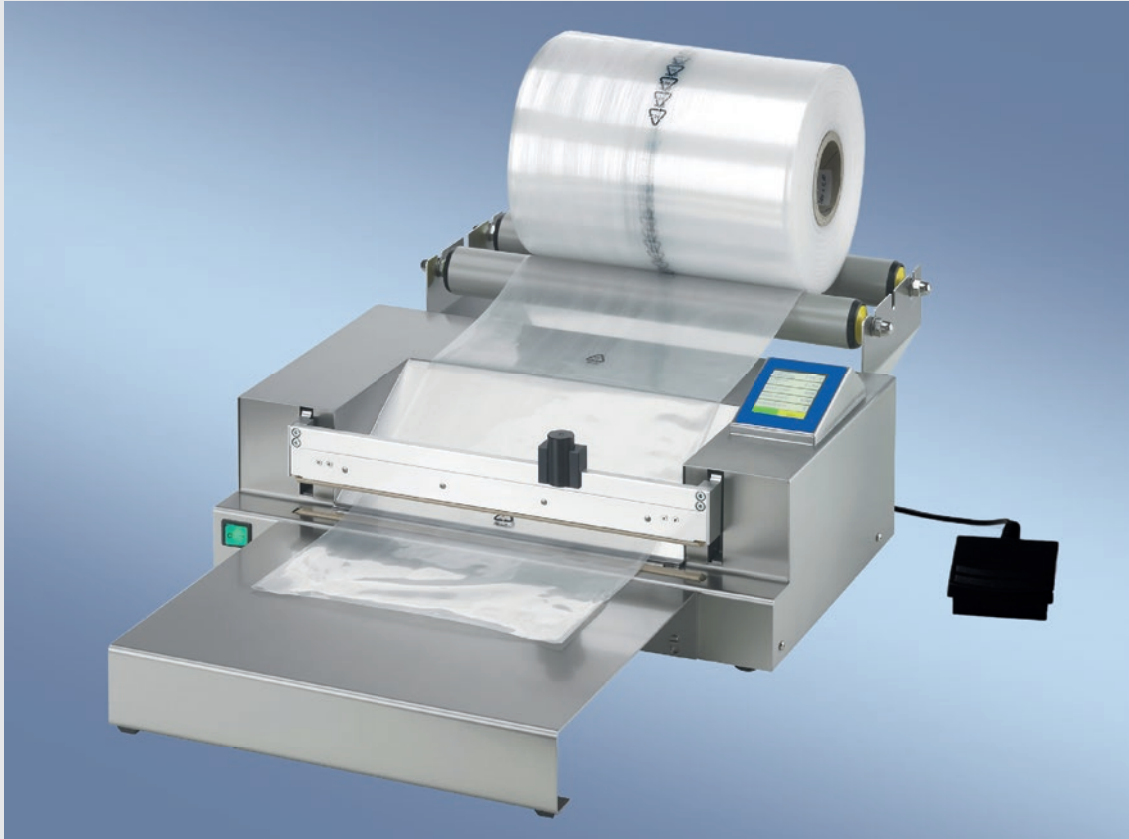
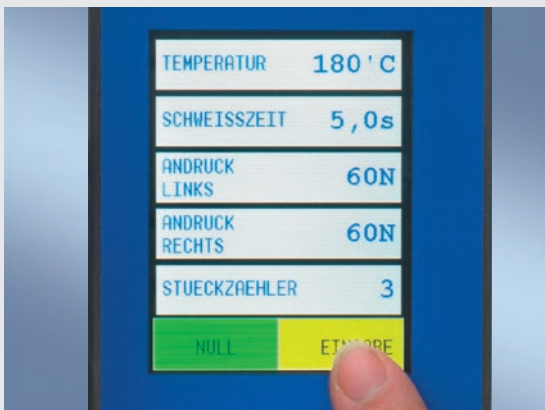


polystar

430 M-SERIES TABLE-TOP SEALERS WITH PATENTED TECHNOLOGY



438 M WITH CUTTER, TABLE AND UNWINDER



TOUCHSCREEN CONTROL PANEL



USB STICK CONNECTION

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APPLICATION FIELD

The **polystar**® table-top sealers type 438 M and 638 M dispose of vertical sealing jaws between which the bags to be closed are placed. Due to the double impulse heating e.g., films made of polyethylene, sterilization films as well as laminates can be sealed reliable. The stainless-steel casing allows easy cleaning. Any relevant sealing parameter can be saved onto a USB stick and be read out on any common PC.

Sealing must be that simple and precise!

PARTICULAR ADVANTAGES

- Evaluable according DIN EN ISO 11607-2; compliant with DIN 58953-7
- Touchscreen entry of parameters
- Exact temperature control with temperature setting, fluctuation + / - 5° C
- Setting of times in divisions of up to a tenth of a second
- Run-off of sealing time starts after achieving the set temperature, only
- Precise definition of the contact pressure including control of contact pressure during the sealing process
- Optional with temperature profile
- Integrated counter
- Additional entries such as operator's name and lot number
- Read-out of parameters and additional information via USB-Stick
- Display of errors
- Memory function for max. 16 different films

OPERATION

The **polystar**® table-top sealers type 438 M and 638 M work according to the heat impulse principle and are ready for use immediately. The touch-screen entry of the parameters temperature, sealing- and cooling time as well as of constant pressure is a simple one. Afterwards simply place the packaging material between the sealing jaws and operate the foot switch. The film packaging is ready. Controlled workflow and constant in seam quality.

OPTIONAL ACCESSORIES

The **polystar**® 430 M-series can be equipped with a manually operating cutter. The cutting can be done during the sealing process to avoid unnecessary loss of time. You can simply add a detachable table or an unwinder. This equipment will quickly become your indispensable helper.

TECHNICAL DATA – polystar®

	438 M	638 M
Seal length, max.	400 mm	600 mm
Seal width	8 mm	8 mm
Passage width	350 mm	550 mm
Jaw opening	25 mm	25 mm
Current input (peak value)	5.5 A	7.3 A
Power consumption (peak value)	1.3 kWh	1.85 kWh
Measurements	563 x 354 x 221 mm	763 x 354 x 221 mm
Net weight	26.3 kg	30.0 kg
Mains supply	230 V/50 cps	230 V/50 cps

All machines are supplied with a 1,5 m connecting cable. The measurements and weights given are approximate. We retain the right to make technical changes without giving prior notice.