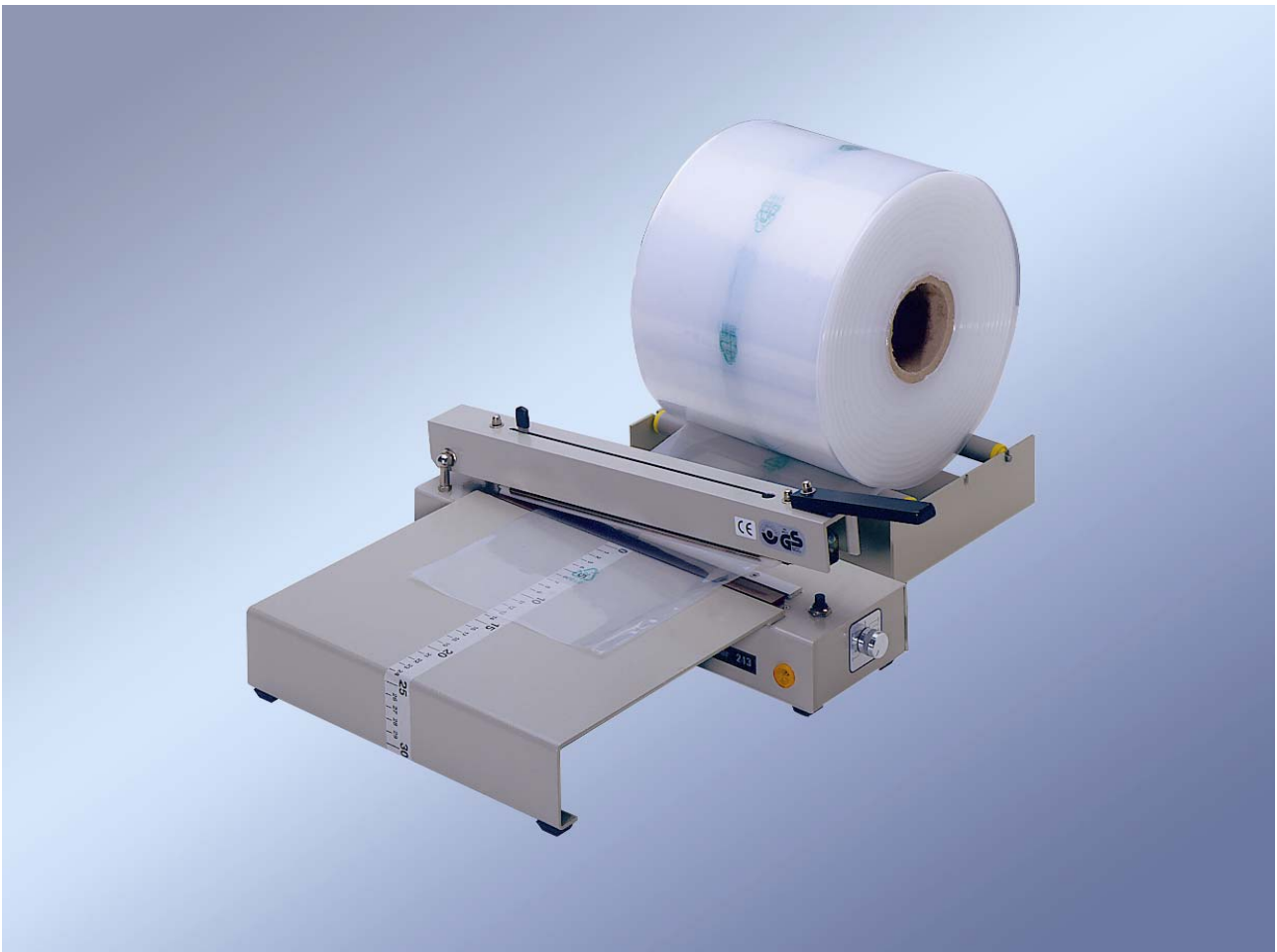


# 240 + 240 M

**polystar**<sup>®</sup>  
SEALERS FOR PLASTICS

Table-top Sealers  
Hand operation



polystar<sup>®</sup> 243 with cutter, table and unwinder



polystar<sup>®</sup> 242 without cutter



243 M with magazine + table



423 M with table and cutter

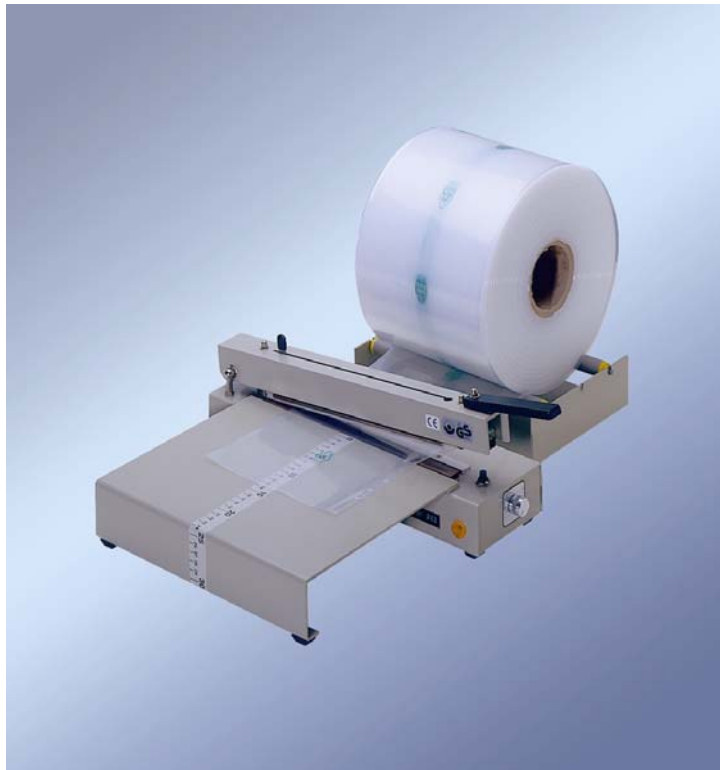
www.polystar-hamburg.de  
eMail: info@polystar-hamburg.de

**polystar**<sup>®</sup>  
SEALERS FOR PLASTICS

**RISCHE + HERFURTH GMBH**  
Maschinen- und Apparatebau

Kedenburgstraße 53-59, 22041 Hamburg  
Telephone: +49-40-65 69 03-0  
Telefax: +49-40-65 61 890

## Transparent order: Sealing without any training time!



### Application:

The working order: e.g. in the store, in the workshop or in the sales area! Screws, bearings, electrical material, pipes, clichés, textiles, furniture and construction fittings, separated from one-another or individually combined ... The **polystar**<sup>®</sup> table-top sealing system seals whatever goes together. These sealers are suitable for sealing of, e.g. polyethylene film up to 2 x 0,25 mm thickness.

### Operation:

**polystar**<sup>®</sup> bench-type impulse sealers are single heated and working according to thermal impulse principle. After switch on of main switch these table-top sealers are ready for work, at once. Just place the plastic film onto sealing bar and press the lever in the down position. Thus, the pre-selected welding time will be released automatically. The sealing procedure occurs by extinction of the yellow control lamp. Immediately after that the cooling time begins, in which the sealing material has to cool off under pressure. Sealers of series **polystar**<sup>®</sup> 240 M are equipped additional with a magnet regulating the cooling time electronically.

All sealers of series 240 M are manufactured in accordance with the terms of "GS" and "CE".

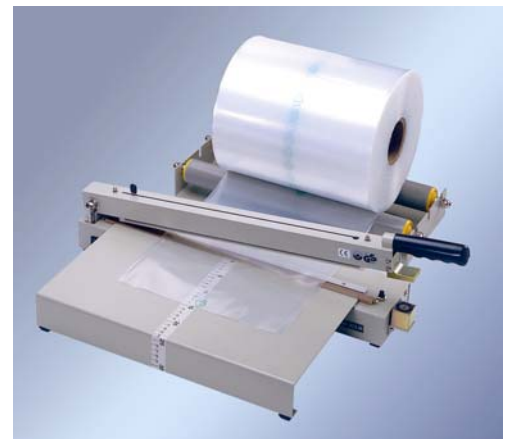
### Cutting device:

The sealers **polystar**<sup>®</sup> 243, 423 and 583, also 243 M, 423 M and 583 M are equipped with a cutter for the manufacture of bags by using thermoplastic film in rolls.

The operation of the cutter can be done during the sealing process.

### Special Equipment:

You can simply add a plug-in table, a cutter and unwinder and you will have order and clarity in no time whatsoever!



### Technical Data:

<b>polystar</b> <sup>®</sup>	<b>242* / 242 M*</b>	<b>243 / 243 M</b>	<b>423 / 423 M</b>	<b>583 / 583 M</b>
Seal length, max.	250 mm	250 mm	440 mm	600 mm
Seal width	1,5 mm	1,5 mm	1,5 mm	1,5 mm
Current input	0,5 A	0,5 A	1,1 A	1,5 A
Power consumption	0,1 kWh	0,1 kWh	0,22 kWh	0,33 kWh
Measurements	420 x 120 x 135 mm	420 x 120 x 135 mm	720 x 120 x 135 mm	880 x 120 x 135 mm
Net weight	4,0 kg / 4,5 kg	4,1 kg / 4,7 kg	6,8 kg / 7,0 kg	7,7 kg / 8,0 kg
Mains supply	230 V/50 Hz	230 V/50 Hz	230 V/50 Hz	230 V/50 Hz

\* = without cutter

All machines are supplied with a 3 m connecting cable. The measurements and weights given are approximate. We retain the right to make technical changes without giving prior notice! (C 2007/05)