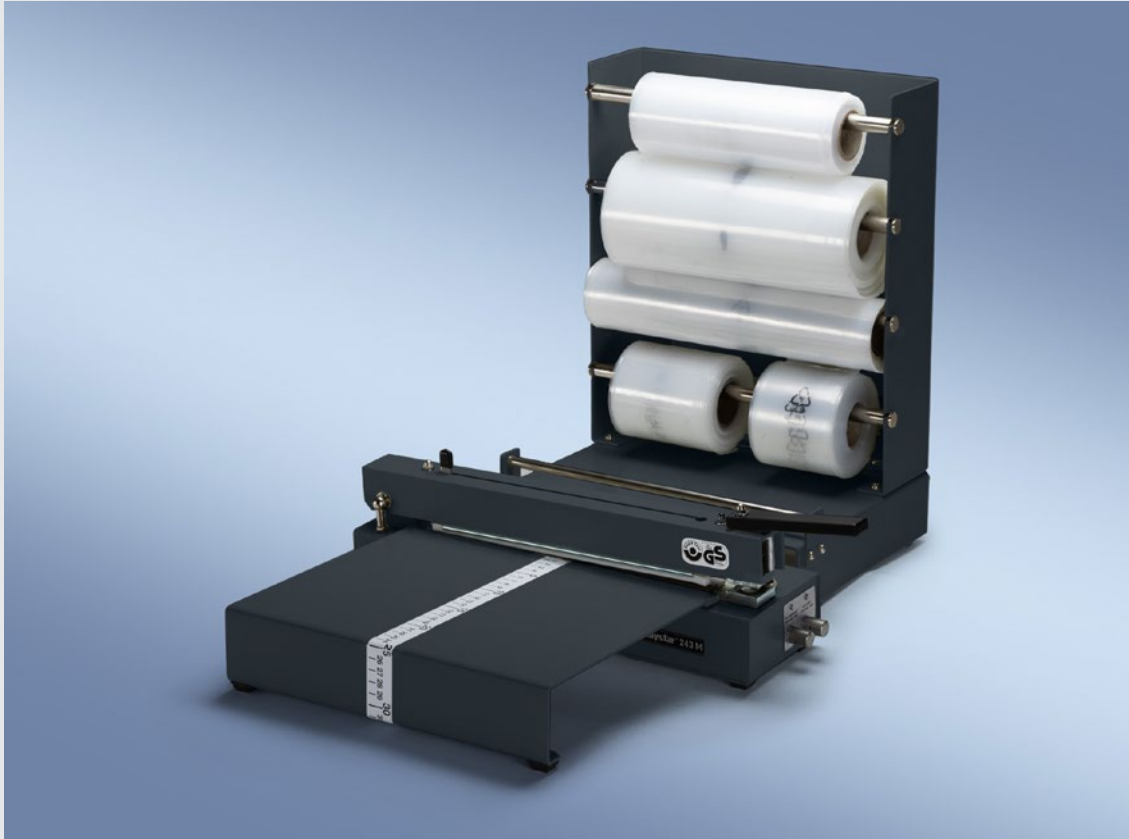
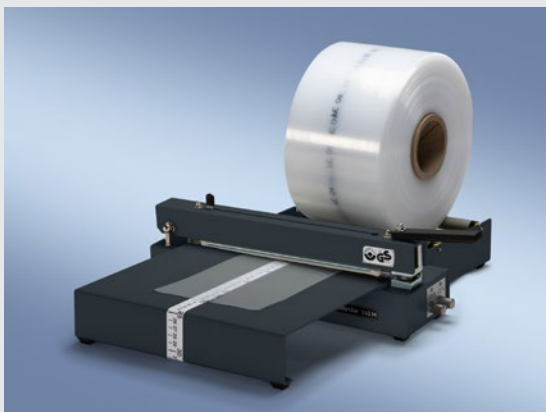


polystar

LEVER-ARM DEVICES TABLE-TOP SEALERS HAND OPERATION



243 M WITH DETACHABLE TABLE AND FILM ROLL MAGAZINE



**243 WITH DETACHABLE TABLE
+ UNWINDER**



583 M

RISCHE + HERFURTH GMBH
Maschinen- und Apparatebau
Kedenburgstraße 53-59
22041 Hamburg

Phone +49 40 65 69 03-0
Fax +49 40 65 61 890
www.polystar-hamburg.de
E-mail: info@polystar-hamburg.de

APPLICATION FIELD

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**® table-top sealing system seals whatever goes together.

OPERATION

polystar® 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. The operation of these sealers is very simple: Just place the plastic film onto the sealing bar and press the lever in the down position. With the M-version a magnet takes over the holding process. The pre-selected welding time will be released automatically. The sealing impulse is controlled by a continuously adjustable welding time electronics. The sealing procedure occurs by extinction of the yellow control lamp. Immediately after the cooling time begins, in which the sealing material has to cool off under pressure. The M-series are equipped with an automatic cooling time. These sealers are suitable for sealing of, e.g., polyethylene, polypropylene, cellophane or polyamide film up to 2 x 0.25 mm thickness.

CUTTING DEVICE

The sealers **polystar**® 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.

OPTIONAL ACCESSORIES

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

TECHNICAL DATA – polystar®

	243 / 243 M	423 / 423 M	583 / 583 M
Seal length, max.	250 mm	440 mm	600 mm
Seal width	1.5 mm	1.5 mm	1.5 mm
Current input	0.6 A	1.2 A	1.4 A
Power consumption	0.14 kWh	0.28 kWh	0.31 kWh
Measurements	420 x 120 x 135 mm	720 x 120 x 135 mm	880 x 120 x 135 mm
Net weight	4.1 kg / 4.7 kg	6.8 kg / 7.0 kg	7.7 kg / 8.0 kg
Mains supply	230 V/50 cps	230 V/50 cps	230 V/50 cps

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!