

# 244 + 245

Table-top Sealers  
for medical use



polystar<sup>®</sup> 245 with cutter, plug-in table and unwinder



polystar<sup>®</sup> 244



polystar<sup>®</sup> 244 with plug-in table

## Whether maxi or mini packs: Everything can be surgically sealed



### Application:

Whether in dentists' or doctors' surgeries or on hospitals wards... With **polystar**<sup>®</sup> table-top sealers 244 + 245 everything that has to be kept sterile, can be packed securely and independent of size: from the dental mirror to operating instruments – in see-through film reels or pouches. Sealers are so easy to use.

### Operating:

**polystar**<sup>®</sup> bench-type impulse sealers working according to thermal impulse principal. After switch on these table-top sealers are ready for work, at once. The operation is very simple. No skill or special training to operate is necessary: Just place plastic side of sterilization pouch onto sealing bar and press the lever into its down position. Thus, the pre-selected sealing time will be released automatically.

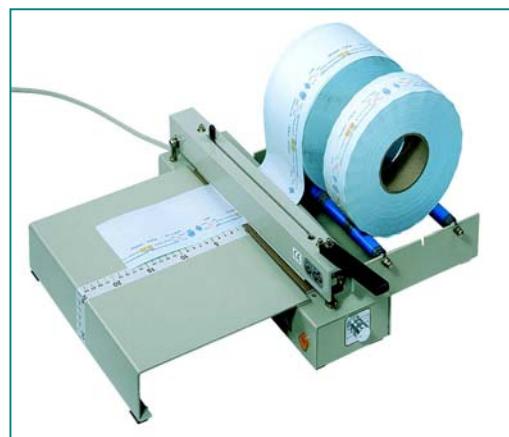
The sealing time can be preset and electronically controlled which guarantees constant and safe sealing. The sealing procedure occurs by extinction of the yellow control lamp. Immediately after that the cooling time begins, in which the sealing material has to cool off under pressure.

### Advantages:

The 8 mm wide sealing seam provides the best protection and prevents bacteria from penetrating into sterile packs. Whether see through film reels or pouches, whether large or small, long or short: Enlarged by a plug-in table, a cutter and an unwinder, **polystar**<sup>®</sup> sterile film table top sealers can be used for any purpose even with the most limited space. "GS" approved and "CE" conformity.

### Cutter:

The model **polystar**<sup>®</sup> 245 is equipped with built-in manually operating cutter for manufacturing pouches according to individual requirements by using material in reels. The operating of cutting can be done during sealing process for avoiding unnecessary loss of time.



### Technical data:

<b>polystar</b> <sup>®</sup>	<b>244 *</b>	<b>245</b>
Seal length, max.	250 mm	250 mm
Seal width	8 mm	8 mm
Power consumption	0,3 kWh	0,3 kWh
Measurements	425 x 120 x 135 mm	425 x 120 x 135 mm
Net weight	4,2 kg	4,4 kg
Mains supply	230 V/50 Hz.	230 V/50 Hz.

\*= without cutter

All machines supplied with a 3 m connecting cable. The measurements and weights given are approximate.

We retain the right to make technical changes without prior notice. (C 2007/05)