

# 410 M

Electromagnetic  
Table-top Sealers  
Vertical sealing jaws



**polystar® 413 M with cutter, table and unwinder**



**polystar® 413 M with cutter**



**polystar® 613 M with cutter**

## Sealing more intelligently with the new electronic system!



### Application:

**polystar**<sup>®</sup> electromagnetic table-top sealers operate using the thermal impulse process and are ready for immediate use without pre-heating. You have to close bags or to manufacture a small number of bags in different sizes! Leave it to these sealing jaws. They are double heated for sealing of, e.g. polyethylene film up to 2 x 0,40 mm thickness. Simply place the packing or bags between the vertical sealing jaws and press the foot switch. The automatic sealing cycle will not let anything else happen until everything has been carefully closed and has cooled down to ensure better durability.

### Operation:

The operation is very simple via a foil keyboard. Pre-setting the temperature exactly at a certain number of degrees. Sealing and cooling times can even be regulated in graduations of tenths of a second. The new **polystar**<sup>®</sup> electronic system as well as the electromagnetic sealing jaws pressure guarantees constant sealing results – and this is for seam lengths of 400 and 600 mm.

You will become convinced by the constant seam quality from the first to the last sealed seam.

### Special advantages:

- keyboard entry of parameters
- exact temperature control with temperature setting
- setting of times in divisions of up to a tenth of a second
- integrated counter
- parameter specifications via display
- automatic residual heat regulation
- stop and error functions
- “GS” approved and “CE” conform



### Cutting device:

**polystar**<sup>®</sup> 413 M and 613 M can be equipped with built-in manually operating cutter for manufacture of bags by using polyethylene film in rolls. The cutting can be done during the sealing process to avoid unnecessary loss of time.

### Special equipment:

You can simply add a cutter, plug-in table and unwinder. These equipments will quickly become your indispensable helper.

### Technical Data:

<b>polystar</b> <sup>®</sup>	<b>413 M</b>	<b>613 M</b>
Seal length, max.	400 mm	600 mm
Seal width	3 mm	3 mm
Passage width	330 mm	525 mm
Jaw opening	15 mm	15 mm
Current input	3,0 A	7,0 A
Power consumption	0,8 kWh	1,5 kWh
Measurements	560 x 305 x 155 mm	765 x 305 x 155 mm
Net weight	13,7 kg	20,5 kg
Mains supply	230 V/50 Hz.	230 V/50 Hz.

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)