

410 HM

Electromagnetic
Table-top Sealers
Horizontal sealing jaws



polystar[®] 613 HM-U

Bag closing more intelligently: The new electronic system!



polystar® 613 HM



polystar® 1013 HM

Application

These **polystar**[®] electromagnetic table-top sealers of series 410 HM dispose of horizontal sealing jaws between which the bags to be closed are placed. They are double heated for closing bags made of, e.g. polyethylene film up to 2 x 0,40 mm thickness. These sealers are also suitable for sealing composite foils. You can trust to these sealing jaws.

Operation:

polystar[®] electromagnetic table-top sealers operate using the thermal impulse process and are ready for immediate use without any pre-heating. Simple operation via a foil keyboard. Presetting 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**[®] 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. The system works via a foot switch. You will become convinced by the constant seam quality from the first to the last sealed seam.

Special equipment

Special U-shaped supports leave sufficient space above the sealing bars. For easy feed-in of bags or sacks **polystar**[®] HM units can be equipped with lead-in plates at right- or left-hand-side. You can simply add a lifting wagon for including our **polystar**[®] HM units easily in packaging streets.

Special advantages:

- keyboard entry of parameter
- integrated piece counter
- exact temperature control with temperature setting
- stop and error functions
- parameter specifications via display
- automatic residual heat regulation
- “GS” approved and “CE” conform



Technical Data:

polystar [®]	413 HM / HM-U	613 HM / HM-U	813 HM	1013 HM
Seal length, max.	400 mm	600 mm	800 mm	1000 mm
Seal width	3,0 mm	3,0 mm	3,0 mm	3,0 mm
Opening	15 mm	15 mm	15 mm	15 mm
Current input	3,0 A	7,0 A	6,0 A	5,0 A
Power consumption	0,8 kWh	1,5 kWh	1,3 kWh	1,1 kWh
Measurements				
Sealer	570 x 450 x 160 mm		1070 x 520 x 160 mm	
Lifting wagon	710 x 580 x 1390 mm		2730 x 835 x 1460 mm	
Net weight				
Sealer	14,9 kg / 19,1 kg	21,4 kg / 24,5 kg	35,0 kg	39,0 kg
Lifting wagon	44,0 kg	44,0 kg	100,0 kg	100,0 kg
Mains supply	230 V/50 Hz	230 V/50 Hz	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 prior notice. (C 2008/02)