



400 SZ HEAT SEALING TONG



400 SZ

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APPLICATION FIELD

The **polystar**® 400 SZ heat sealing tongs include continuously heated sealing elements protected by a feather-light polycarbonate cover. Aluminium or paper composite bags, PA/PE bags and PP bags can be sealed safely and reliably to lock out air and lock in aromas. Sealing made safe and fast.

Not suitable for PE films!

PARTICULAR ADVANTAGES

- Works without a pulse generator
- Connect directly to a 230 V mains socket
- Exceptionally safe technology thanks to the temperature-resistant polycarbonate cover for the sealing elements
- Sealing temperature set using illuminated pointer knob on handle
- Temperature settings of between 100°C and 200°C possible
- Temperature deviation of +/- 5°C from set target value
- Sealing time can be set to the nearest second using the special handle electronics
- Visual and audible status indication and error signals
- Simple opening and closing of sealing elements thanks to tried-and-tested **polystar**® technology

OPERATION

Simply plug the mains plug into the mains socket and turn it on. Then just set the temperature on the illuminated pointer knob and the tongs will start to heat up. Our special handle electronics can be used to set the sealing time. The **polystar**® 400 SZ heat sealing tongs are continuously heated and therefore suitable for long periods of use. The illuminated pointer knob uses different colours to show the relevant operating status of the sealing tongs. And aside from the visual display, audible signals are also generated. A fault can be indicated clearly by a colour display in the pointer knob as well as by an audible tone. Once the desired temperature has been reached, the packaging can be inserted between the opened sealing elements. Afterwards, simply close the sealing elements and the sealing process begins.

TECHNICAL DATA – polystar®

	400 SZ
Max. sealing seam length	400 mm
Sealing seam width	12 mm crimp seam
Sealing temperature	adjustable 100–200° C
Input current (peak value)	1.8 A
Power consumption (peak value)	400 watts
Dimensions	425 x 300 x 130 mm
Net weight	1.5 kg
Mains supply	230 V/50 cps

All machines are supplied with a 5 m connecting cable. The measurement and weights given are approximate. We retain the right to make technical changes without giving prior notice!