Machinery Data Sheet

BALLERSTAEOT

SEALING SYSTEMS

Name: PolyCos PN III

Description: Semi-automatic sealing device for sealing plastic and glass containers

Equipment features

- pneumatic drive with high contact pressure (e.g. for glass sealing)
- infinitely variable height adjustment
- aluminium sealing head
- hollowed out sealing die, adaptable to sealing head
- container holder
- roller guide system
- · digital control unit

Technical data

electrical power supply 230 V, 50/60 Hz sealing head heating block 100x100x25 mm

nominal current 4 A

power consumption 1 kW

compressed air (conditioned) 1-5 bar

air consumption 2-5 m³/h

sealing capacity approx. 600 uph

variable height adjustment 0-300 mm temperature setting 100-300 °C sealing time (cycle) 0.3-9.9 sec

container size (H/D) max. 100 mm/200 mm

sealing stroke 25 mm

sealing power max. 1.5 kN

weight 20 kg

dimensions (WxLxH) 300x480x500 mm



temperature control and height adjustment



jar in container holder on roller guide

EC Declaration of Conformity in accordance with EC Directive (Machinery Directive) 2006/42/EC, Annex II 1 A is available.

Your sealing system from one source!

Aluminium seals from BALLERSTAEDT - suitable for your application. Please contact us.

The information contained here is purely informative and non-binding.

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