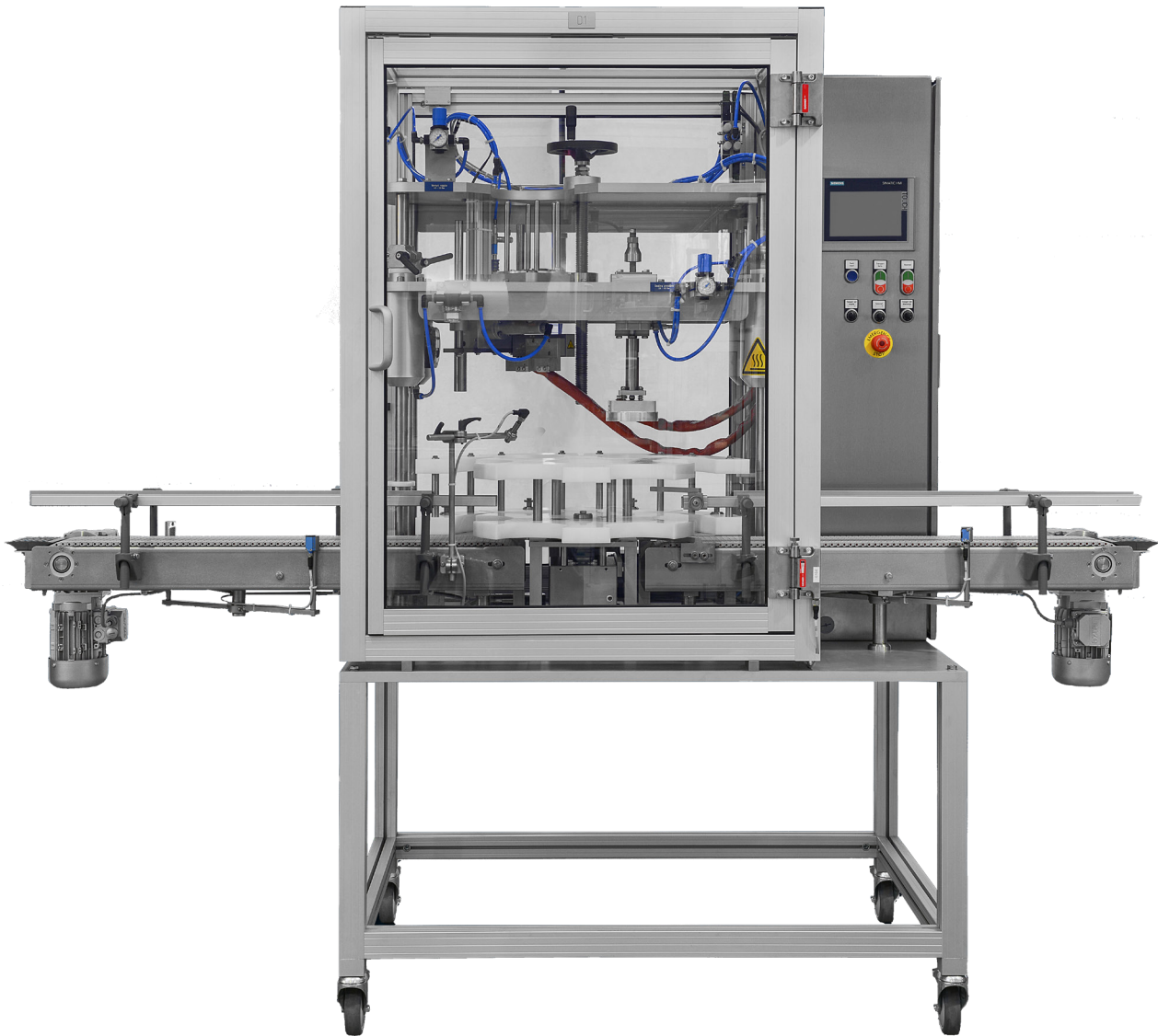


BALLERSTAEDT

... protecting your products



BaCo 1800 XXL

automatic foil application and sealing system

BaCo 1800 XXL

The BaCo 1800 is a fully automated foil application and sealing machine, suitable for plastic, tin or glass containers of more than 105 mm in diameter and 150 mm in height

Equipment features

- mobile base frame or height adjustable base frame by spindle feet
- feed/outlet conveyor with feed/outlet control, electrically driven, conveyor speed individually adjustable
- format for container transport
- synchronised star wheel (4x)
- adjustable outer ring
- foil magazine for stackable pre-cut Ballerstaedt seals
- pneumatically driven foil dispenser with a precise, maintenance free 180° reverse gear for removing the seals from the magazine, applying them to the sealing edge and fixing them with a pre-sealer
- sealing station for closing the containers with regulation of the sealing temperature, pressure and time
- central height adjustment
- all-over protective coating
- control panel with electrical supply unit

Operation:

The containers are placed manually or automatically on the feed conveyor and the magazine is loaded with the seals. Once the sealing temperature has been reached, the appliance can be started.

The feed control installed on the feed conveyor ensures that the containers flow continuously.

For format changes the input star, the foil magazine and, if applicable, the sealing head have to be exchanged.

Lateral guides can be adjusted continuously and need not be changed.

Technical data

electrical power supply	3 x 400 V, +6/-10% max
supply frequency	50 Hz
nominal current	2,5 A
power consumption	0,3 kW
compressed air connection	min. 6 bar
air consumption	7,2 m ³ / h
sealing capacity	up to 1800 units/h
electrical drive	Siemens S7-300
operation	Touch Panel 6", TP177B, colour display
sealing head diameter	100mm
stroke	25 mm
sealing power	approx. 1,5 kN
sealing temperature	100-300 °C
sealing time	0,5-10 s
weight	approx. 300 kg
dimensions (WxLxH)	650x800x2000 mm
working height	950 mm
conveyor length (extension possible)	1500 mm

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

BaCoseal
Systems

More than just sealing machines:
Your sealing system from one provider with
aluminium seals
made by BALLERSTAEDT!

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