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Closing Units for Vacuum Cans

S 10-HU – S 10-1V

- Semi and Fully Automatic Solutions
- For 1kg and 2,5kg Cans
- = High Output

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- Spraying of Anti-Drying Agent
- Perfect Crimping of Cans
- = For Combination with Filling Machines



S 10-HU – S 10-1V Closing Units for Vacuum Cans

Reliable, air-free sealing of conical cans in the printing ink industry

The conical 1kg and 2,5kg capacity vacuum cans used specially in the printing ink industry can be reliably sealed with the *Schwerdtel* sealing machines.

After the filling process, the product is sprayed with anti-drying medium. There is an automatic control system to check if the anti-drying medium has been applied. The conical can is then evacuated in the vacuum chamber. The can is then filled with protective gas to preven a skin forming on the product. Finally the lid is fitted and crimped.

S 10/HU Semi-automatic vacuum can closing unit

Semi-automatic vacuum can closing unit

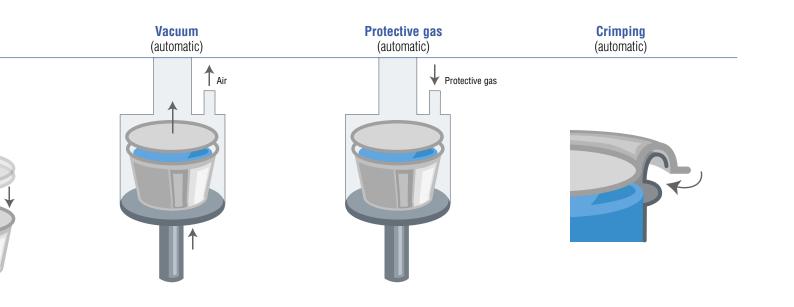
 Manual placing into anti-drying medium station and then into vacuum and crimping station

> Evacuating, gas filling and crimping are carried in one chamber

The perfect solution for:

- Medium-sized productions
- De-centralised filling at the triple roller mill
- Small batch sizes





S 10/1V Fully Automatic Vacuum Can Closing Unit

Up to 20 cans/min. as evacuating, gas filling and crimping are done in two separate chambers.

The perfect solution for:

- Fully automatic productions
- Central filling

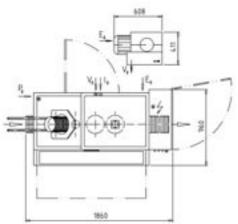


S 10-HU – S 10-1V Closing Units for Vacuum Cans









Your Benefits:

- High availability of the machine
- "First Aid" through our Service-Hotline: +49 8131 9006-49
- Excellent spare parts supply:
 Everything ordered until noon,
 will be delivered the same day
- ✓ Highest quality
- ✓ Tailor-made solutions

Technical Data

Machine Type	S10-HU	S10-1V
Measurements (L x W x H)	approx. 1250 x 800 x 1850mm	approx. 1850 x 950 x 1850mm
Weight	approx. 450kg	approx. 670kg
Output	7-9 cans/min.	19-21 cans/min.
Drive	pneumatic	pneumatic
Electrical Data		
Main voltage	3 x 400V, 50Hz or according to local requirements	3 x 400V, 50Hz or according to local requirements
Power input	approx. 3kW	approx. 3kW
Control	Siemens S7 PLC	Siemens S7 PLC
Protection system	IP 44	IP 44
Compressed air connection		
Air pressure	min. 6,0bar	min. 6,0bar
Air consumption	approx. 25-30Nm³/h	approx. 25-30Nm³/h
Insert gas connection	max. 2,5bar	max. 2,5bar