



LABELLING MACHINE FOR AMPOULES AND VIALS

TYPE RE200 / 300 / 400



Standard equipment

Labelling machine for self-adhesive labels

- Inclined infeed magazine
- Working range: Ampoules/Vials up 36 mm diameter
- Max. speed: RE 200: 12.000/h
RE 300: 18.000/h.
RE 400: 24.000/h
- PLC control Siemens S7 with colour touch screen operator interface
- End of tape control
- Strip break control
- Sensor for strip feed
- Label pressing station
- Feature "no container – no labelling"
- One change part set included
- Infeed and outfeed magazine for non-stable containers
- GMP compliant

Options

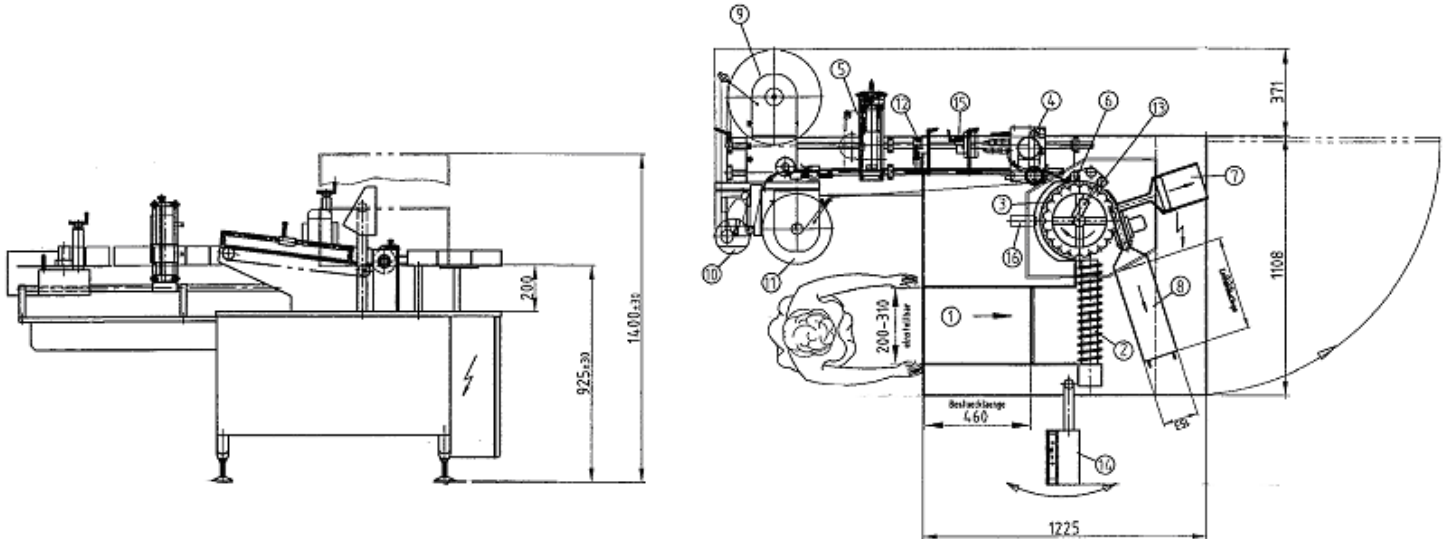
- Machine equipped to label syringes and cartridges
- Hot foil or thermo-transfer printers
- Label presence sensor
- Print detection sensor
- Camera for total label control
- Pharma code sensor
- Colour ring code sensor
- Automatic rejection station
- Infeed/outfeed turn table
- Special outfeed magazine adapted to customer tray sizes
- Conveyor belt at infeed/outfeed for vials
- Counter for production hours
- Validation documentation
- Other options on request

Features

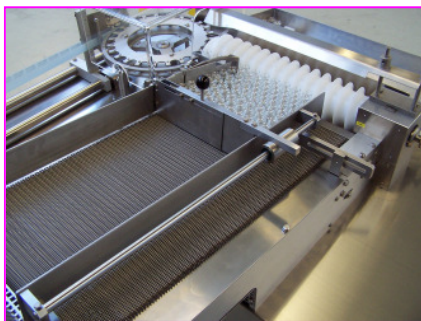
The labelling machines type RE200, RE300 and RE400 are specially designed to handle non stable cylindrical containers, so that a gentle and smooth transport over the processing stations is guaranteed, even at high speed. A comprehensive list of optional features and accessories allows this machine to be provided to meet the individual requirements of each customer and application.



LABELLING MACHINE FOR AMPOULES AND VIALS **TYPE RE200 / 300 / 400**



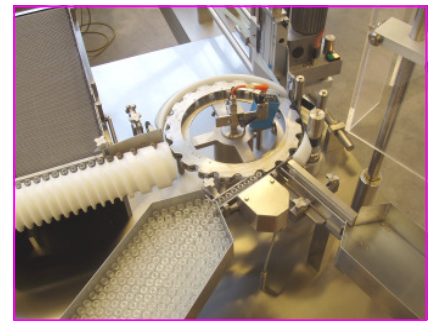
- | | | |
|----------------------------|--------------------------------|-----------------------------------|
| ① Infeed magazine | ② Rejection magazine (Option) | ⑫ Print detector (Option) |
| ② Infeed screw | ⑧ Outfeed magazine | ⑬ Luminise sensor (Option) |
| ③ Main star wheel | ⑨ Motorized pre-winding system | ⑭ Touch panel |
| ④ Label dispenser | ⑩ Pre-winding | ⑮ CCD-Code Scanner (Option) |
| ⑤ Hot foil printer(Option) | ⑪ Web collection system | ⑯ CCD-color ring scanner (Option) |
| ⑥ Press roll ribbon | | |



Containers are charged to the infeed magazine from trays. The magazine width is infinitely adjustable from 200 – 310 mm, the length is 460 mm. The standard machine is equipped in standard with a label dispensing unit from HERMA. The coil diameter is 300 mm. For coil sizes up to 400 mm motorized pre-winding and web collecting systems are available. By means of a printer the label can be printed with batch number, expiry date, etc.



The machines are available with several sensors such as label presence, ampoule colour rings reader, vial cap colour reader, pharma code reader, print detection, etc...



Containers are collected in an outfeed magazine of 153 mm outer width and 400 mm length. Different dimensions adapted to specific tray sizes are available. An optional rejection station collects all kind of rejected containers. When handling vials, the machine can be delivered with conveyor belt at infeed and/or outfeed in order to connect the machine with other processing machines like crimping machine upstream and blistering machine downstream.