

AUTOMATION MACHINERY MANUFACTURER

WRAP AROUND LABEL APPLICATION

SYSTEM 1



Labelling System 1 is designed for automatic application of partial or wraparound selfadhesive labels on cylindrical containers.

Basic configuration

- Machine frame with height adjustable legs
- Motorized stainless steel conveyor with adjustable speed
- Labelling head
- Labelling head microregulation
- DRP side belt
- Counter plate for side belt

Other options

- Three roller applicator for orientation of the label position in relation to the packaging
- Special side belt counter plate for application of full circumference labels on square bottles
- Hot stamp printing unit
- Thermal transfer printer

Process description

- Containers enter the machine on the infeed conveyor. The machine is equipped with a sensor for container detection. When this sensor detects the container, it sends the signal to the labelling head to start the application of the label.
- The label is applied on the bottle and smoothed by side belt which rotates the container. Container with label then leaves the machine on downstream conveyor.







