



Front/back labelling system, for flat sided, curved and oval shaped containers

Model MO-2500

*Versatile construction
with many features*

*Optional up to 200mm
high labels*

*Microprocessor
controlled with
memory functions*

Chain aligner

Wipedown belts

Model MO-2500 is designed for labelling a wide range of containers, in an industrial production environment.

It is equipped with a chain aligner system, to ensure a correct position of the containers, before they are labelled.

The height adjustable top belt holds the container in correct position, while the labels are applied on front and/or back side of the container.

The 2 motorized sponge belts, press the labels in contact with the container, for optimal contact.

The dispensers are stepper motor driven and has motorized unwind units, to give optimal labelling results.

All settings for speed, label position, counter, control of print system, etc. can be stored in the memory and recalled again.

Many options are available for the MO-2500 system: different conveyor dimensions, up to 200mm wide dispensers, print system, counters, scanner control of bar codes, vision system control, round container labelling, product separator, transparent label detection and even more...



Accessories:

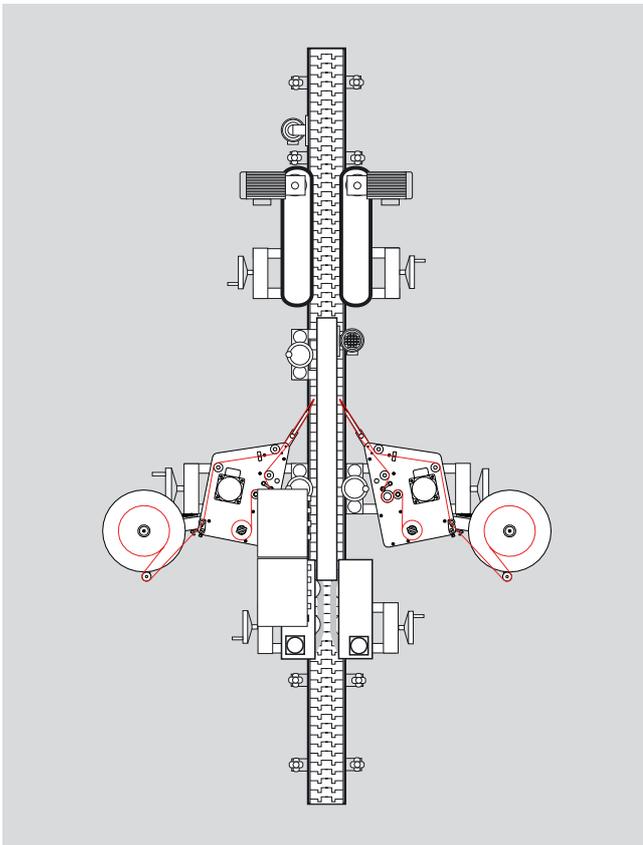
Hot-foil print system, model M01, for print of date, batch number and similar. Settings for print time and heating level can be stored in the memory, linked to each specific label.



Barcode reader to control the barcode on the label, before it is applied. The reading result is compared with a master code, stored in the system memory and only if reading match this, the label is accepted.



Technical specifications:



The system can be delivered to run from right to left or left to right

System dimensions:

Length	2500mm.
Width	1500mm.
Height of conveyor belt	750-980mm.

Label sizes:

Length min.	10mm
Height min.	10mm, max. 120, 200mm.

Capacity:

Conveyor speed 10 or 17m/minute.

System components:

Conveyor slat belt, 83, 114 or 152mm width.
EME series 4000 dispensers, stepper motor driven, with motorized label unwind units.

Multi language microprocessor control with memory for 25 label settings.

Topbelt, variable speed.

Wipedown belts.

Emergency stop box.

System modules are mounted on adjustable spindles, for easy adjustment.

Power:

230V AC 50/60Hz, 250 watt.

Weight: approx. 250 kg.

