Wrap-around labelling system,
for round containers in many dimensions

Model JE-1600/S4

High capacity

Many options

Different lay-outs

Easy operation

Strong construction

Model JE-1600/S4 is designed for labelling round containers in many dimensions.

The system contains:
– a strong conveyor with stainless steel base and emergency stop box
– label dispenser series 4000, mounted for easy height adjustment, to position the label in desired height on the product
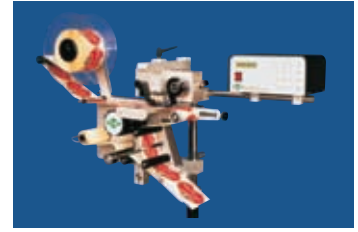– wrap-around unit with backing plate on spindle

The large range of options includes, among others:
– pneumatic product separator
– hot-foil printer for date, batch print
– round table to collect or feed products
– transparent label detection
– counters for labels, products
– warning for empty label roll
– control for missing labels
– scanner for reading barcodes
– vision system to control quality of data printed on the label
– wider/longer conveyor
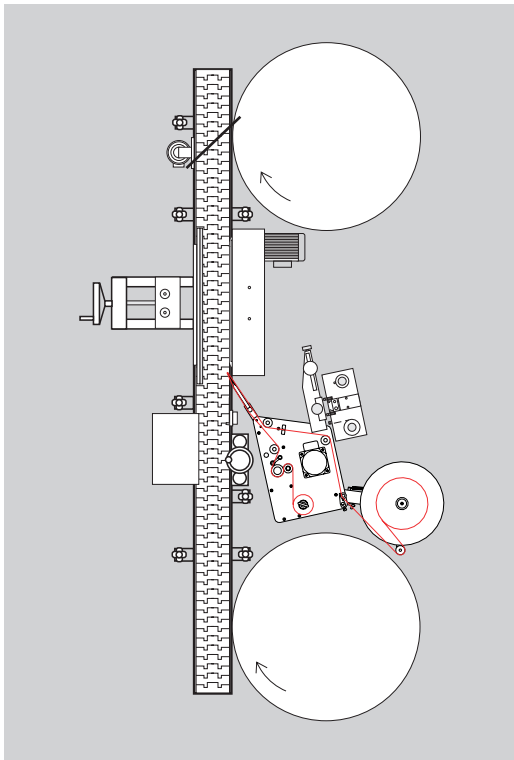– higher capacity

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.

Above photo shows a system with stainless steel base in box design and with a soft belt rotation unit

Above sketch indicates a lay-out with feeding and collection tables

All configurations can be delivered in right and left hand models.

Our Wrap Around solutions can be delivered in a number of different configurations, with various sizes of conveyors, different size of label dispenser, with/without product separator, tables, control functions, print system, etc.

Therefore, please specify the demands for a system and we will be happy to design a solution, based on our wide range of standard components.

Technical data:
Conveyor length/width: 2000/114mm
Conveyor speed: fixed 10m, 17m
Label height: 10-120mm
Capacity: up to appr. 200 products/min.

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