

CP50 CASE PACKING

HIGH SPEED SIDE LOADING



The CP50 is a high speed side loading case-packing machine specifically designed to handle small dimensioned cases at high speed.

This machine has been developed in response to new market requirements such as the cantilever design of its structure which ensures complete accessibility and easy cleaning. In addition, great importance has been given to the ergonomic position of all its components.

All the parts of the machine can be reached from the operator's side without having to walk to the opposite side to reach carton stacking unit area.

In order to be as "operator friendly" as possible the case erecting mechanism of this machine has been designed to ensure extremely low positioning of the horizontal case magazine. This guarantees long autonomy.

As dictated by the most modern requirements of technology, the CP50 is entirely driven by servo-motors which means dedicated strokes and motions for each specific application.

Servo technology and innovative solutions allow the machine to achieve a very high speed (up to 50 cases/min.) with smooth product handling and compact footprint.

The case is erected and placed in a toothed chain where it is loaded. Cases are closed with hot-melt glue. The machine also features a standard PLC unit.

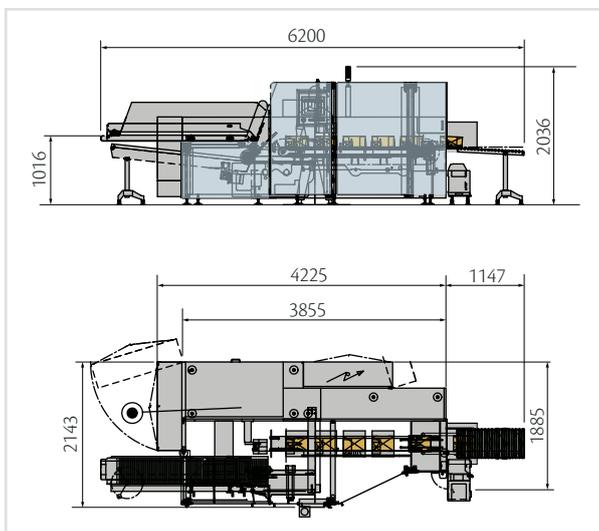
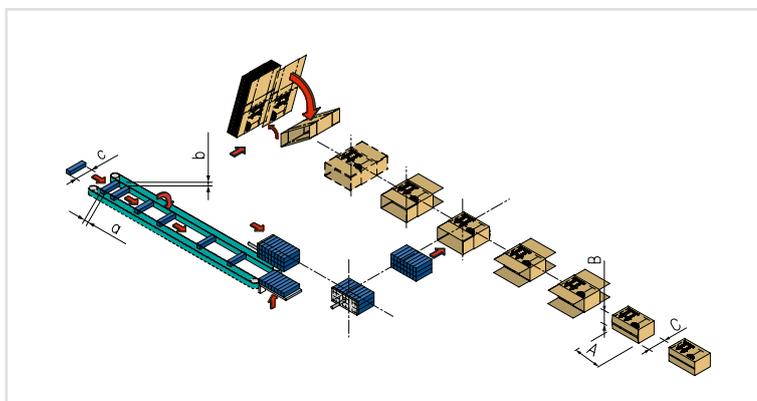
The CP50 is fully guarded by full size transparent panels interlocked with safety switches in order to meet CE requirements.

OPTIONAL ITEMS

- Size change-over without use of tools
- Case labelling and label verification
- Case rejection at discharge
- Case overturning at discharge



TECHNICAL DATA



CP50 TECHNICAL DATA

Compressed Air	6 bar
Absorbed	29,4 A
Installed power	16,5 kw
Air pressure	6 bar
Air consumption	250 NI/min.
Net weight	2950 kg
Supply voltage	400 +- 10% 50Hz IT

CP50 SIZE RANGE

Size group min. (mm)	120x80x130
Range max. (mm)	320x160x220
Max. speed	50



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