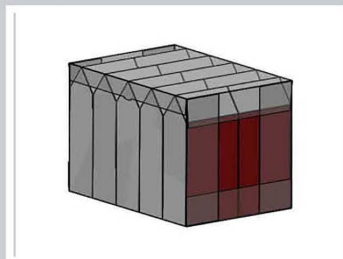


WRAP AROUND CARTONER WAT30



WAT30 is an electrical intermittent motion wrap-around cartoner for unpackaged products like case, bottles, can, sack, package from flow pack or even more.

His modular conception allow to WAT30 to be linked at the exit of different machine types, managing the division and even the rotation/overturning of the products, giving to the pack content's the selected format (one or more lines, one or more layers).

The exclusive products alimentation system, made from motorized slide valve belt and relative lateral pusher, allow to model the product lines set in the panel.

The WAT30 cartoner can be linked to productive lines that work in different sectors (food, cosmetic, pharmaceutical,...).



WAT30



The machine is composed by following groups:

- ENTRY BELT GROUP WITH PRODUCT COMPOSITION AND ALIGNMENT
for the arrive, separation, products counting and creation of products queue exited from previous machine
- PRODUCT PUSHING GROUP IN CARTON
for the products insertion, accordance with format and aligned products quantity set with longitudinal strip gluing during advancing phase
- CARTON PICKING AND FOLDING GROUP
for carton picking and drop down on the transport chain
- CARTON TRANSLATION AND LATERAL FOLDING GROUP
for the carriage, lateral strip bonding (top and bottom) and carton's total closure
- CARTON EXIT BELT GROUP
for the product informations printing (unique code and expiration date) during the exiting and the link with the next machine (ex. palletizing island)

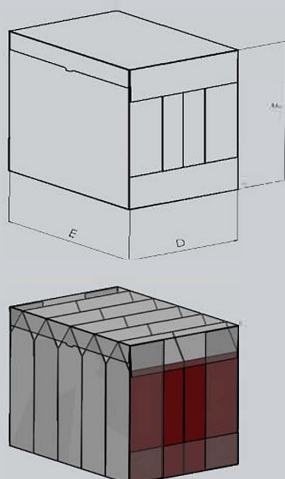
WRAP AROUND CARTONER WAT30

DIMESIONS

Dimensions:	L=2250 - D=3410 - W=2690
Installed power:	12Kw
Power source:	400 Vac + N - 50Hz
Electrical protection:	IP54
Air usage:	25Nl/1'
Total weight:	1250Kg
Work temperature:	min +5°C - max +40°C

CARTON DIMESIONS

mfn.	D=100; E=170; F=70
max.	D=360; E=500; F=360



MAXIMUM SPEED:

25 round/min

WAT30

ERRELLE s.r.l.

Via Loredano Bizzarri, 61
40010 Sala Bolognese (BO) - Italy
Tel. +39 051 632 1855
Fax +39 051 714 395
www.errelle.net
info@errelle.net



The product (cases) exiting from the start machine on lines enter in the slide valves alimentation belt, rounded of 90° and aligned.



After reaching the settings number of products, the line goes into the moulding former area, through the lateral pusher, created the requested number (by format).



At the same time of the lines formation, the draw arm pick up the carton and is folded during the drop down on principal carton transport chain belt.



Later, the carton is sideways filled by the lateral pusher, with the products prepared at the start. During the shift of the pusher and the products insertion, the top longitudinal strip of the carton get glued.



After the filled carton move forward to the second station, the squaring group will complitaly close lateral strip, glued (by format) during the transport chain belt movement.



The product informations are printed on the right side of the carton during the passage on the exit belt.

