

WATL30 is an electronic intermittent wrap-around cartoner for boxes, pouches and flow-packaging. Its modular concept allows WATL30 to be linked at the exit of different type of equipment for product feeding or to be placed at the exit of different type of machines, managing the separation and rotation/overturning of the products, obtaining the carton formation in the desired shapes (products organized on one or more rows and on one or two layers).

The exclusive feeding system, made from a motorized conveyor belt with a lateral pusher, allows to form product rows with different formats that can be set from the HMI.

The WATL30 case packer can be integrated into complete production lines, belonging to any market sector (food, cosmetics, pharmaceutical).



PRODUCTION FLOW:

The boxes coming from the cartoner on the line enter the product formation area where are 90° turned and aligned. After having reached the number of products set, the products group enters the bundle forming area, through the lateral pusher. In the same time the carton foil is picked up while it is stored and released on the main conveyor belt. Once pre-formed the carton is filled in from the side and the upper longitudinal flap is glued. Then the lateral flaps (uppers and lowers) are totally closed by the squaring unit. The required information (usually expiry date and production batch) are printed on the product (on the side requested) while it transit on the exit conveyor.



