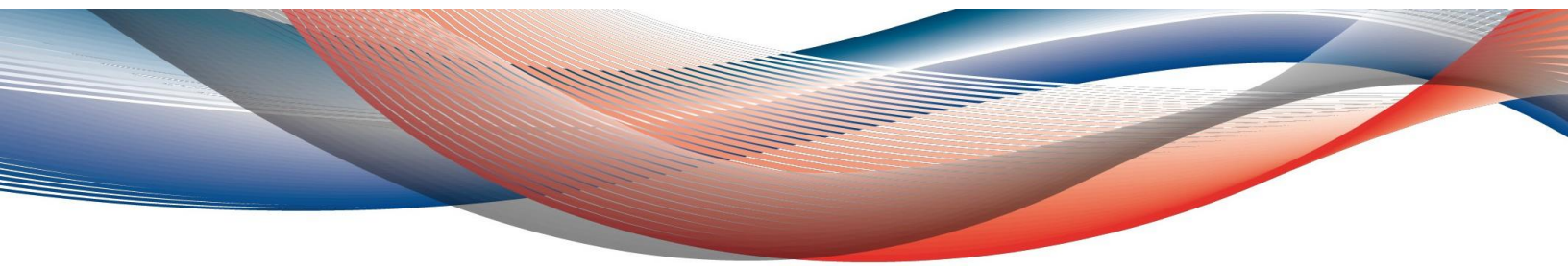




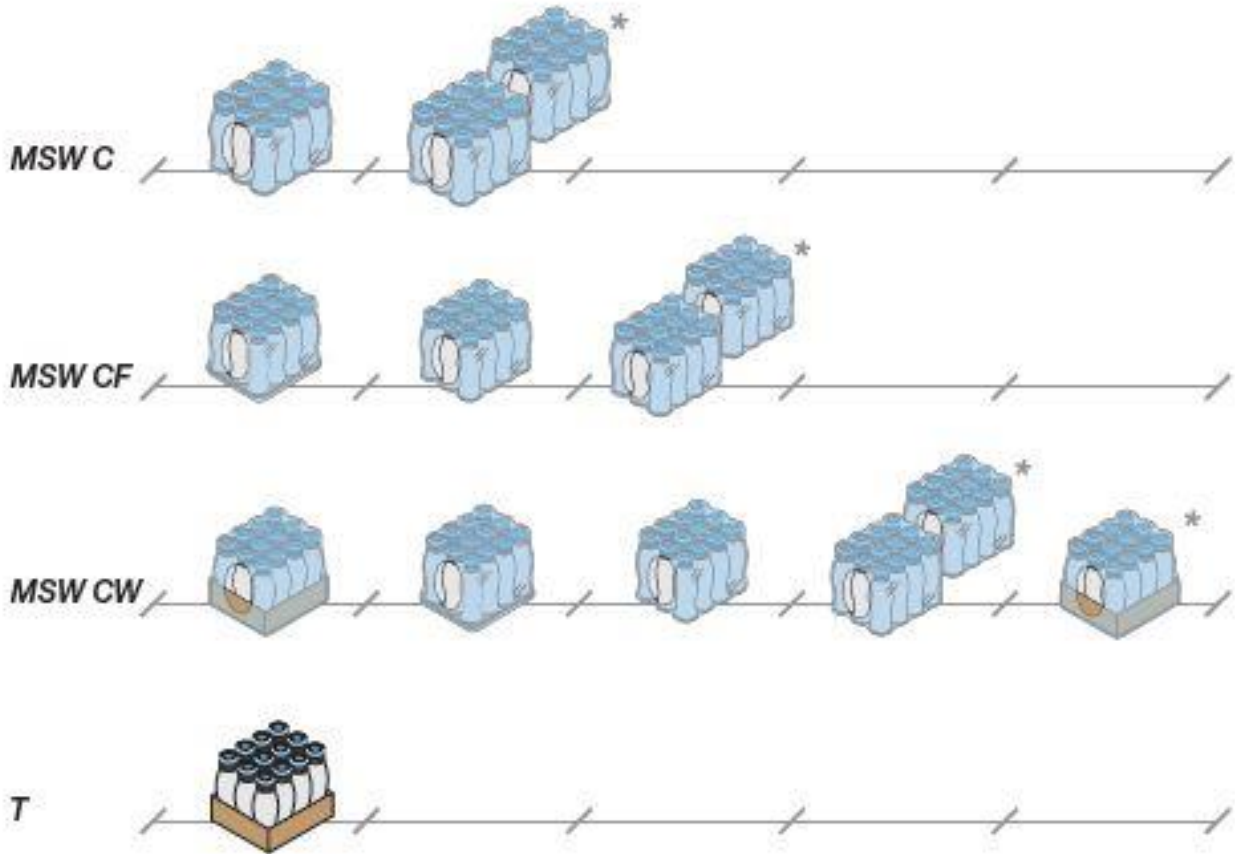
West Coast Supplies
Innovative Packaging Solutions

MSW SERIES





MODELS



CARATTERISTICHE TECNICHE TECHNICAL FEATURES

| | MSW 300 | MSW 450 |
|-------------------------|------------|------------|
| speed cycles/ minute | 35 | 45 |
| C | MSW 300 C | MSW 400 C |
| CF | MSW 300 CF | MSW 400 CF |
| CW | MSW 300 CW | MSW 400 CW |
| T | MSW 300 CT | MSW 400 CT |



MSW Series

SHRINK WRAPPING MACHINES

MSW is the series of packers medium-speed automatic shrink film wrapping machines. The design of this new machine series has made use of the latest technology, using electrical axes with brushless motors for managing movements. The easy programming of the parameters and the simple user interface make the MSW series machines extremely versatile. Product separation and pack creating units were studied following the principle of optimizing the processing cycle and format change times. Proper film feeding is guaranteed by controlling the unwinding and winding speeds with brushless motors and by using a cold film cutting system, through a rotating blade. The new concept and the ergonomic design of the MSW series allow creating an extremely easy to use series of machines, at the same time guaranteeing minimum maintenance cost thanks to self-supporting structure entirely laser cut, with large sliding doors that allow a total vision of moving mechanical parts.

MAIN FEATURES



STACKERS

The role of the stacker unit is to stack two or more layers of product, the unit can be configured differently based on the type of product or the packaging solution. Thanks to its reduced dimensions or its mechanism, it can be installed without increasing the footprint.

REMOVABLE FILM UNIT

The system offers easy access the film unit, for quick and efficient maintenance. This application is particularly suited for liquid product sectors, such as dairy and beverage, where the primary packaging may break, possibly soil the film.



AUTOMATIC FORMAT CHANGE

This solution offers high flexibility for the range of

formats that can be produced, it also offers an excellent compromise when switching from tray packaging to packs with heat-shrink film only, and vice versa. The pneumatically-actuated surface offers the possibility of producing trays with high edges, it is particularly suited for the production of full height trays.





BOBINE FILM

Several solutions for positioning the film reels are available. Great care was used in the ergonomic design. Improved access for size changeover and reel sealing operations allow food man-machine interaction. The external reel option is available with automatic reel change.

AUTOMATIC REEL CHANGE: The system allows you to seal and cut the film fully automatically, without operator intervention. This option permits continued machine operation without the need to stop the production cycle or film unwinding. The operator prepared the reel by means of simple manual operations.



STANDARD TECHNICAL FEATURES

| | | |
|--|---|--|
| Blanks magazine capacity | 400-1600 according to thickness and magazine type | |
| Max blank length | 530 mm according to the speed and the machine model | |
| Max blank width | 650 mm | |
| Max reel diameter | 500 mm | |
| Max reel width | 680 mm | |
| Max reel weight | 80 kg | |
| Average size changeover time | 10 – 25 min. according to the machine model | |
| Extremely compact dimensions | Brushless servomotor drives | |
| Fewer and simplified maintenance operations | Low noise level | |
| Large and easily accessible blanks magazine | Touch screen control panel | |
| Modular construction, easy accessibility and complete visibility of the production cycle | | |



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THE MACHINE CAN BE EQUIPPED / INTEGRATED WITH:

| | |
|--|--|
| Automatic Multilane Distributor for non-cylindrical products | Entirely made of AISI 304 stainless steel and anti-corrosive materials |
| Automatic size changeover | Sticker unit |
| Devise for managing printed film | Extractable film unit |
| Fully accessible film reels | Automatic reel change |
| Allen-Bradley control system | |

2750 Mercantile Drive, Suite 100
Rancho Cordova, CA 95742
Phone 916-852-6675 Fax 916-852-6676
www.westcoastsupplies.com