



**SPECIFICATIONS**

MACHINE SPEED	Up to 140 packs/min. Up to 650 mm / 25"	
PACK DIMENSIONS	Length	Up to 650 mm / 25"
	Width	80 - 400 mm / 3" - 15.74"
SEALABLE FILMS	LDPE, MOPP, PP Cast, BOPP and Laminated	
MAXIMUM FILM WIDTH	830 mm / 32.28"	
MAXIMUM FILM ROLL DIAMETER	600 mm/24"	
CORE DIAMETER	76 mm/3"	
ADJUSTMENT OF PRESSURE ON HORIZONTAL JAWS	From 1000 up to 6500Nw	
OPERATING TEMPERATURE	From 0 °C to 40 °C	
ELECTRICAL CONSUMPTION	Voltage	230v + Earth/400v Three phase + Neutral + Earth +/- 10% voltage oscillation-50/60Hz
	Consumption	10KW/230V/400V
AIR CONSUMPTION	BOPP or Laminated film: 0.1NL/Cycle-6 bar • PE film: 7NL/Cycle-6bar	
NOISE LEVEL	Under 80 db	
APPROXIMATE WEIGHT	950 Kg	

ULMA reserves the right to change the specifications without prior notice.



**ULMA Packaging**

With 50 years experience, we are the one of the world's leading manufacturers of advanced technological packaging equipment.

By embracing innovation in our core values, and by striving to provide outstanding new solutions and services to our customers & prospective customers, we hope to surpass their expectations. The whole world is our market, thanks to our extensive network of subsidiaries, distributors & agents.

For further information on ULMA PACKAGING products, please visit:

[www.ulmapackaging.com](http://www.ulmapackaging.com)

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VTC 700  
Vertical

## Vertical wrapping machine



# VTC 700

The VTC 700 machine has been specifically designed for continuous motion wrapping of many different product types. The machine is extremely flexible in terms of changing the forming size to allow for different portions, and has the versatility of adapting to any film type. Combine these features with the level of electronic specification and you have one of the most technologically advanced machines available on the market.

From the beginning of the design concept, the VTC 700 model has been focused entirely on key industry requirements such as ergonomics, easy cleaning, low maintenance, the use of high quality materials with most advanced hygiene treatments.

The machine is controlled by an Industrial PC, and is provided with 4 servomotors, actuated by shaft control synchronisation. The interface has been specially developed to assure easy and friendly machine programming. The final result gives an ideal machine where high levels of production are required, together with simple operation & easy cleaning.

ULMA provides customized solutions and complete lines adapted to product typology including handling dosification, checking solutions...

### STANDARD FEATURES

- » Stainless steel version.
- » Servo driven cross seal jaw (2 servomotors).
- » Servo driven film transport (2 servomotors).
- » Front frame opened construction.
- » Film reel holders with Pneumatic chocks.
- » One piece and easy change film former.
- » Industrial PC, colour touch screen (B&R 10").
- » Capacity to program data for 100 items.
- » Touch screen adjustment of sealing time, temperature and pressure for the horizontal seal jaws.
- » Key controlled Access to different operator level.
- » Motorised film tracking + film tension control with load cells.
- » Motorised centering of film roll holders.
- » Automatic detection for the end of film roll.
- » Precision bag length control at high or low speed.
- » Horizontal seal obstruction detection.
- » Automatic detection of irregularities in the sealing temperature or in the pneumatic pressure of the system.
- » Easy interface with peripheral equipment.
- » Designed and manufactured in accordance with the (98/37/CEE) safety regulations.
- » Film splicing table to facilitate quick roll changes.

### MOST COMMON OPTIONS

- » Left hand cabinet mounting to allow for dual machine loading.
- » Programmable "end of film roll" sensor.
- » Printed film registration system.
- » Automatic self-centering film roll.
- » Gas injection system for modified atmosphere packaging.
- » Vacuum belt film feed system.
- » Special PE jaws, for high speed applications.
- » Impulse sealing system.
- » Hot air vertical sealer.
- » Special easy open knife shapes.
- » Flat bottom package with center or side seal.
- » Eurolock, or handle punching systems.
- » Strings or double bag.
- » Static eliminators.
- » MODEM connection, ONLINE analyse.
- » Coders and printers.
- » Labellers.
- » Product discharge belts.

