

SPECIFICATIONS / MODELS

PRODUCT DIMENSIONS <small>(All maximum and minimum dimensions may not be attainable at the same time) (Check for other dimensions)</small>	Length	80 - ∞ mm. (3" - ∞)
	Width	35 - 250 mm. (1.5" - 10")
	Height	5 - 120 mm. (0.2" - 4.7") (upto 6" on request)
PACKAGING MATERIAL	CRYOVAC® barrier roll stock film	
SPEED <small>(Maximum and minimum dimensions might not be compatible with maximum speed)</small>	Up to 40 packs / min. – 15 m / min. film. <small>(dependant on product characteristics and dimensions)</small>	
FILM WIDTH CAPACITY	700 mm. (27.5")	
MAXIMUM ROLL DIAMETER	300 mm. (11.8")	
CORE DIAMETER	76 ± 5 mm. (3" ± 0.2")	
ELECTRICAL CONSUMPTION	Voltage	230/400 V. three-phase +N +T 50/60 Hz.
	Installed power	7 kVA. at 400 V
PNEUMATIC CONSUMPTION	200 litres/minute at 6 bars	
APPROXIMATE DIMENSIONS (LxAxH)	3960 x 1290 x 1950 mm. (156" x 51" x 77")	
APPROXIMATE WEIGHT	1200 Kg.	

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



ULMA Packaging

Thanks to 50 years' experience, we are a worldwide reference in the design and manufacturing of high-technology packaging equipment and systems.

50 years of progressing, innovating and perfecting our technology and services. A wide network at your service to offer you solutions all over the world and to give full satisfaction to anyone who places his trust in us.

For more information, please see our website:

www.ulmapackaging.com

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Sealed Air
CRYOVAC®
Food Packaging Systems

ULMA



ULMA

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FV 35
Flow Pack

FLOW-VAC® Wrapping System



The FLOW-VAC® system has been developed by ULMA Packaging to create a vacuum shrink bag around the product to be packed.

The new FV 35 system offers an entry level solution at a very competitive investment level, for those applications that require the automation of the vacuum packing process.

The ULMA FV 35 machine is a bottom reel packaging machine, that feeds the CRYOVAC® barrier roll stock film beneath the level of the product feeding line. The CRYOVAC® barrier film unwinds off the reel as the product moves into the longitudinal seal head system, which prevents the transverse seal being contaminated as the product does not come into contact with the seal area.

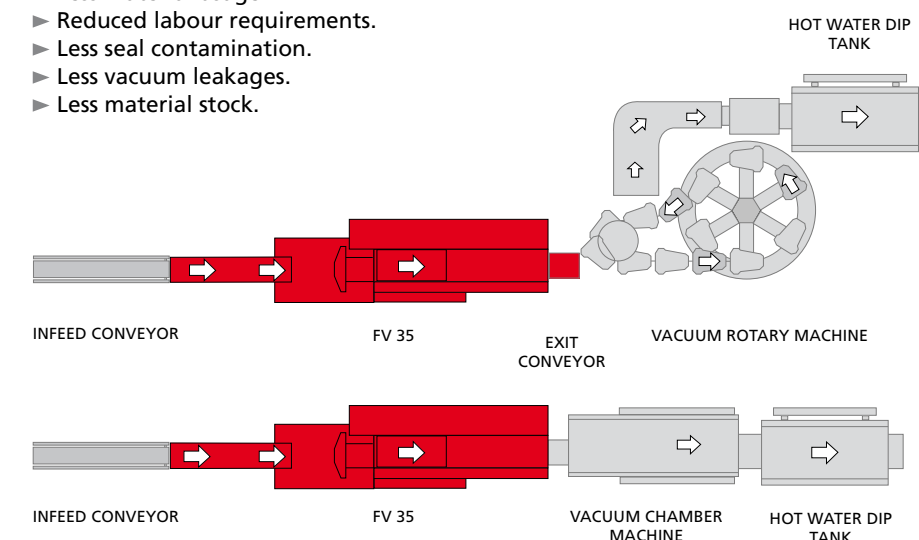
The vacuum bag is formed around the product and a full hermetic seal is formed along the length of the bag (longitudinal seal). All excess material from the longitudinal seal is removed from the package via a film scrap removal system. This provides a shrink bag with excellent aesthetics thanks to the narrow longitudinal seal.

The FLOW-VAC® system senses the beginning of each product and indexes the incoming product automatically. The end seal (transverse seal) is a very reliable high quality fully hermetic seal.

Designed for the Fresh Food industry, fully manufactured in Stainless Steel, the FLOW-VAC® is the perfect solution for the automation of the vacuum packing process, while offering a high level of flexibility.

KEY BENEFITS

- ▶ High flexibility.
- ▶ Process automation.
- ▶ Increases productivity.
- ▶ Less material usage.
- ▶ Reduced labour requirements.
- ▶ Less seal contamination.
- ▶ Less vacuum leakages.
- ▶ Less material stock.



FV 35



Film scrap collector.



Control panel with touch screen.



Front loading reel holder with pneumatic fastening.



Variable length product feeding.



Sanitary design in-feed can be easily disassembled without tools.