

SPECIFICATIONS / MODELS

FV45

FV55

PRODUCT DIMENSIONS		FV45	FV55
Length		80 - ∞ mm. (3"-∞)	80 - ∞ mm. (3"-∞)
Width		360 mm. (14.17")	450 mm. (17.71")
Height		5 - 175 mm. (1/4"-6.88")	5 - 175 mm. (250 op.)(1/4"-6.88")
PACKAGING MATERIAL		Barrier Films	
SPEED		Up to 60 packs/min. (up to 20 m./min.) <small>(dependent on product type, dimensions, and film type)</small>	
FILM WIDTH CAPACITY		900 mm. (35.4")	1100 mm. (43.3")
MAXIMUM ROLL DIAMETER		400 mm. (16")	400 mm. (16")
CORE DIAMETER		152 mm. (6")	152 mm. (6")
ELECTRICAL SPECIFICATIONS		Voltage 230 V. Three-phase + Ground / 400 V. Three-phase + Neutral + Ground - 50/60 Hz ± 10%	
Consumption		7 kVA - 230/400 V. (depending of versions)	
PNEUMATIC CONSUMPTION		200 l/min. / 6 bars. (depending of versions)	
MACHINE DIMENSIONS (length x width x height)		3950 x 1500 x 1650 mm. (155.5" x 59" x 65")	
APPROXIMATE WEIGHT		2.100 kg. (4.620 lb)	2.250 kg. (4.960 lb)

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:

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FLOW-VAC®
Flow Pack

FLOW-VAC® Wrapping System



The FLOW-VAC® System forms a vacuum bag around the product from flat roll stock barrier film. Each bag created is adapted to each product length without any changeover.

The FLOW-VAC® senses the length of each product and indexes the incoming product automatically. The Barrier film unwinds off the reel as the product moves into the longitudinal seal head system, this 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 while a full hermetic seal is formed along the length of the bag (longitudinal seal). Then, one of the transverse sides of each bag is hermetically sealed letting the opposite side open.

Both seal systems are equipped with the latest technology to provide the most reliable hermetic seals possible. All excess material from the longitudinal seal is removed from the package via a film scrap removal system.

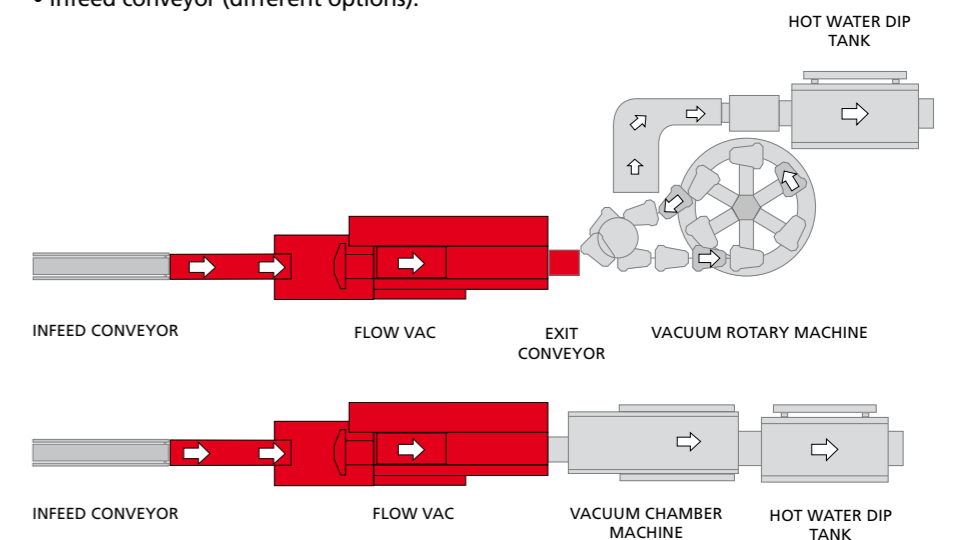
Designed for the food sector, and manufactured from stainless steel the FLOW-VAC® ensures that maximum hygienic conditions are maintained for all sectors of the food industry. The design is optimized for easy cleaning (IP-65 protection).

The Ulma FLOW-VAC® operates at the speed of incoming product and reacts to any variation in the production line.

The electronic platform of the FLOW-VAC® series is PC based with modern links options. The FLOW-VAC® machine has been designed for user friendly film roll change over. Product set-up parameters are controlled through an industrial PC and a touch screen. The software is a Microsoft Windows based graphic icon software.

OPTIONS

- Right to left versions.
- Date-coding equipments.
- Printed film registration system.
- Exit conveyor (different options).
- Infeed conveyor (different options).



FLOW-VAC®



Touch screen control (Industrial PC)



The system creates a bag and adapts to different product lengths without any changeover



The product comes out of the machine inside the bag, ready for the vacuum process

