

FV 55 SD



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

The ULMA FLOW-VAC® machine is a bottom reel packaging machine, that feeds the CRYOVAC® barrier roll stock film from below 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.

NEW SANITARY DESIGN VERSION

- Designed to meet USDA dairy guidelines.
- Allows water hose cleaning in place.
- Minimum IP65 protection level in all components.
- Machine designed to avoid water & dust accumulation.
- All belt conveyors can be easily removed for sanitation.

FLOW-VAC® SYSTEM CHARACTERISTIC

- Creates shrink vacuum bags from a barrier roll stock film.
- Bag lengths are automatically sized according to product length.
- Can be linked to a wide variety of vacuum and shrink systems.

FLOW-VAC® SYSTEM BENEFITS

- Process automation with high flexibility.
- Most efficient process.
- Less operators.
- Packaging material optimization.
- Increased productivity.
- Less product handling and contamination.
- Low reject rates.
- Less material inventory and easier logistics.
- Better pack appearance (pack size better adjusted to product size).

TECHNICAL FEATURES

FV 55 SD

Transversal jaw dimensions		550 mm
Product dimensions (All the maximum product dimensions not compatible. Other product dimensions under consult)	Length	80 – ∞ mm
	Width	50 – 450 mm
	Height	1 – 120 mm
Maximum production (Depending on product and film)		3.000 cycles/h.
Type of film		CRYOVAC® shrink barrier roll stock film
Max. Reel dimensions		∅ 400 x 1200 mm
Type of reel		Flat roll stock film
Electrical specifications	Voltage	400 V. Three phase + Neutral + Ground 50 / 60 hz.
	Consumption aprox.	16.6 KvA at 400V
Pneumatic consumption		10 l/min. - 6 bar (235l/min when cabinet cooling system is on)
Machine dimensions (L x W x H)		6020 x 2650 x 2100 mm
Weight		2200 Kg.

ULMA reserves the right to modify the features without prior notice.



www.ulmapackaging.com