



VDL PACKAGING

UVA INMOTION 500 ENDLESS POSSIBILITIES, BIG IMPACT



VDL Packaging creates and develops innovative packaging solutions for the pet food market. Customized or off-the-shelf, we produce unique bags that are sustainable, efficient, and innovative.

Are you looking for a flexible, easy-to-use bagging machine that offers unique shelf presentation and maximum product freshness? Look no further than the UVA InMotion 500.

VDL Packaging's UVA InMotion 500 is able to create multiple bag styles, such as symmetric and asymmetric four-corner seal bags, with various foil choices (including sustainable options) and a wide spectrum of zipper options, including press-to-close and slider zips.

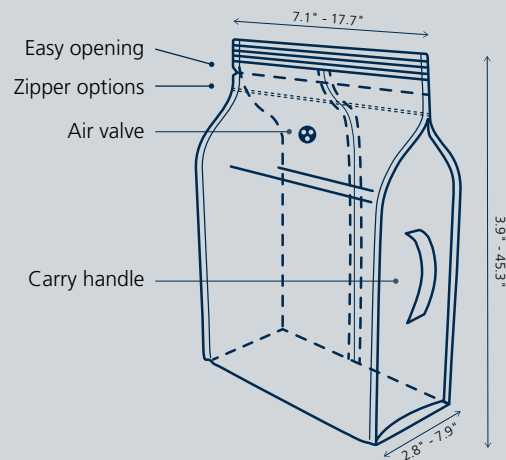
The UVA InMotion 500 excels thanks to its efficient vertical design, which results in a small footprint and a minimum of required maintenance, giving it a low TCO.

The combination of a solid, low-maintenance, vertical design, recloseability options, sustainable foil choices, and options for extra product freshness ensures that the UVA InMotion 500 is ready to create the packaging of the future!



UNIQUE SELLING POINTS

- Able to produce symmetric and asymmetric bags up to 45" tall
- Highest VFFS film width on the market; maximum web width of 53"
- Smaller footprint than open-mouth and horizontal equipment for a higher output per sq. ft
- Zipper and valve applicators offer greater flexibility when choosing suppliers
- Bag speed of 12-40 BPM depending on bag size and complexity



BAG OPTIONS

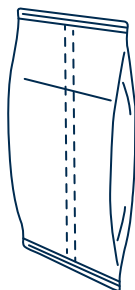
- Maximum flexibility in bag dimensions and styles
- Large symmetric and asymmetric bags up to 45" tall and 55 lbs
- High-quality bags with extra options that look and feel pre-made, at a lower price per bag
- Flexibility in zipper choice: press-to-close (P2C), slider zip, Velcro, or Aplix (hook to hook)
- Valve options for extra freshness and better palletizing
- Flat bottoms and large surfaces for creative marketing designs

PACKAGING RANGE

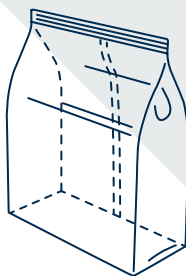
The UVA InMotion 500 offers a variety of packaging solutions, according to your specific needs.



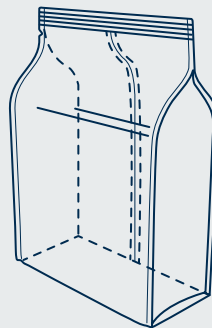
Pillow



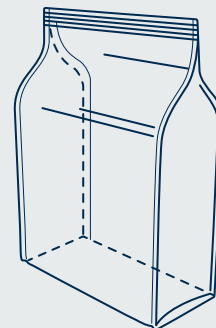
Gusseted



Block Bottom



Four-corner Seal
(symmetric)



Four-corner Seal
(asymmetric)

SPECIFICATIONS

UVA InMotion 500

Technology	Intermittent
Frame	Robust, stainless steel frame
Jaw width	500 mm / 19.7 in
Machine dimensions (WxDxH)	2,500 x 4,750 x 2,857 mm (with zip unit, H= 3,700 mm) / 98.4 x 187 x 112.5 in (with zip unit, H=145.7 in)
Machine weight (approx.)	3,000 kg / 6614 lbs
Power supply	12.5 kVA (400 V, three phase, 50/60 Hz., 35A)
Control system	Allen Bradley 5500 CompactLogix 12" HMI touch panel
Max. seal pressure	12 kN
Compressed air requirement	6 bar / 87 psi
Mechanical bag output	12 - 40 bags per minute
Max. film roll diameter	700 mm / 27.6 in
Max film width	1,350 mm / 53.1 in
Min. bag size (WxDxH) (single pull)	180 x 70 x 100 mm / 7.1 x 2.8 x 3.9 in
Max. bag size (WxDxH) (double pull)	450 x 200 x 1,150 mm / 17.7 x 7.9 x 45.3 in
IP standard	IP54*
Sealing methods	Heat seal / Poly heat seal

CUSTOMIZED SOLUTIONS

In addition to the UVA InMotion 500, we offer customized solutions that fit your needs and give you an advantage on the market. We empower your brand with specific solutions that support you to become bigger, better, and bolder, allowing you to create more impact with your packaging on the pet food market.

Our in-house engineering and production teams combine forces to create smart, simple solutions. Together we will create the future of packaging!