



VDL PACKAGING

UVA DYNAMIC PURE PRODUCT SAFETY AND CREATIVE PACKAGING



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

Are you looking for a bagging machine that meets strict hygiene standards, but is washdown machinery unnecessary? Do you want the flexibility to change bag styles as market trends change, but still at an affordable price per bag? Then VDL Packaging's UVA Dynamic Pure bagger is the machine you're looking for!

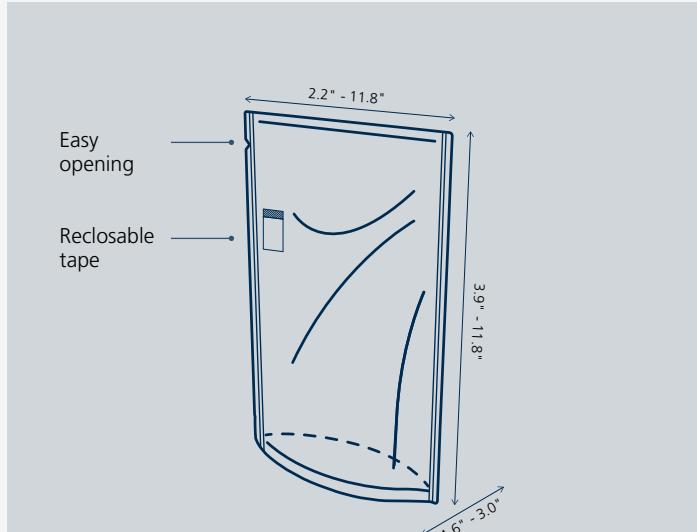
UVA Dynamic Pure is hygienically designed with a sloped frame made entirely of stainless steel, waterproof rubber seals, and hygienic ventilation covers. This makes it possible to clean the machine efficiently and effectively, minimizing contamination risk and preventing bacterial growth.

As consumer trends change, the UVA Dynamic Pure can change along with them. Its modular design enables you to choose the options you want, making the machine as flexible as you need it to be. The result: endless possibilities for creating the packaging of the future.



UNIQUE SELLING POINTS

- IP55 rated to withstand hose cycles with extra care
- Fully stainless steel design with sloped surfaces
- Electro cabinet with hygienic covers and waterproof rubber seals
- Hygienic motors and feet, engraved rulers, and removable film web rollers
- Fast, easy, toolless format changeovers
- Combi seal system, for both heat seals and ceramic seals
- Modular design for multiple expandability in bag options
- Ceramic seal for significant film reduction
- PackML integration

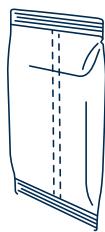


BAG OPTIONS

- Multiple bag styles and sizes on one machine
- Premium symmetric and asymmetric four-corner seal bags
- Transverse zipper applicator
- Flat bottom assembly
- Reclosable tape
- Chain bags
- Hole punch

PACKAGING RANGE

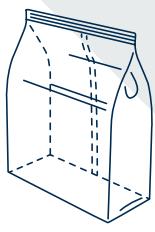
The UVA Dynamic Pure offers a variety of packaging solutions, according to your specific needs.



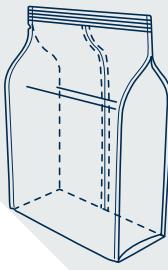
Pillow



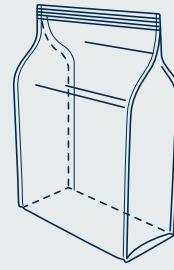
Gusseted



Block Bottom



Four-corner Seal
(symmetric)



Four-corner Seal
(asymmetric)



Doy
(asymmetric)



Push Pop
(asymmetric)

UVA DYNAMIC RANGE

The UVA Dynamic range of bag makers are all extremely flexible, enabling you to vary bag styles as market trends change. The models in this range all have different IP ratings, from Dynamic Pure in IP55 to the ultimate washdown machine: the Dynamic Hydro, which is a true IP66 bag maker.

SPECIFICATIONS

UVA Dynamic Pure

Technology	Continuous motion
Frame	Closed stainless steel frame
Jaw width	320 - 400 mm / 12.6 - 15.7 in
Machine dimensions (WxDxH)	1,500 x 3,256 x 1,655 mm / 59.1 x 128.2 x 65.2 in
Machine weight (approx.)	840 kg / 1842 lbs
Power supply	10 / 12.5 kVA
Control system	Allen Bradley 5500 CompactLogix 12" HMI touch panel
PackML integration	Yes
Max. seal pressure	6 kN
Compressed air requirement	6 bar / 87 psi
Mechanical bag output	150 pillow bags per minute
Max. film roll diameter	550 mm / 21.7 in
Max film width	850 mm / 33.5 in
Min. bag size (WxDxH)	50 x 30 x 60 mm / 2 x 1.2 x 2.4 in
Max. bag size (WxDxH)	400 x 150 x 600 mm / 15.7 x 5.9 x 23.6 in
IP standard	IP55*
Sealing methods	Heat seal; optional ceramic seal

CUSTOMIZED SOLUTIONS

In addition to the UVA Dynamic Pure, 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 in the fresh food segment.

Our in-house engineering and production teams combine forces to develop smart, simple solutions that will shape the future of packaging.