



VDL PACKAGING

UVA LIMA THE NEED FOR SPEED



VDL Packaging creates and develops innovative packaging solutions for a wide range of market segments. We are able to produce unique bags that are sustainable, efficient and innovative.

Are you looking for the highest speeds? Do you want the flexibility to change the bag styles when market trends change, but still at an affordable price per bag? Then VDL Packaging's UVA Lima is what you're looking for!

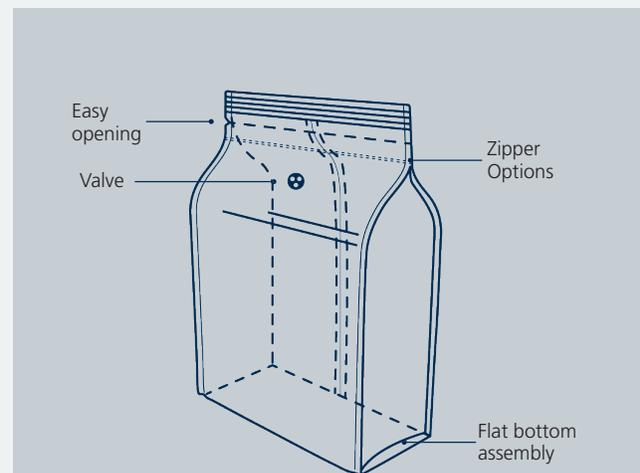
The UVA Lima is able to support sealing of any flexible packaging structure, including the latest developments in sustainable materials. In addition to running a wide range of bag styles, we offer several accessories which help our customers optimize their packaging line efficiency and minimize material waste. With our autosplice unit, our customers have no downtime during roll changes and only two or three bags might be affected by the splice.

The UVA Lima is designed and developed to be dynamic and expandable. The result: a highly innovative packaging machine that makes your machine park ready for the future with creative and sustainable packaging.



UNIQUE SELLING POINTS

- > Continuous motion technology
- > Available in 250, 320 and 400mm cross seal width
- > Multiple seal technologies in one machine
- > Suitable for paper-based films
- > Standard film reel unwind motor for stable film transport
- > Fast, easy and tool-less changeovers
- > Autosplicer for film waste reduction and improved efficiency
- > Modular design for multiple expandability in bag options
- > Ceramic seal for significant film reduction on PE

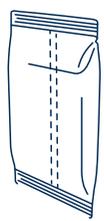


BAG OPTIONS

- > Multiple bag styles and sizes on one machine
- > Premium symmetric and asymmetric four corner seals bags
- > Transverse zipper e.g. press to close or slider zipper
- > Re-closable label
- > Valve applicator
- > Chain bag
- > Hole punch / euroslet
- > Multiple bag styles for paper based film

PACKAGING RANGE

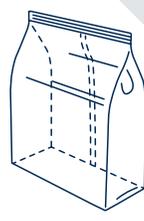
The UVA Lima can offer a variety of packaging solutions, according to your specific needs.



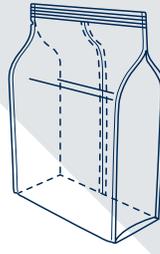
Pillow



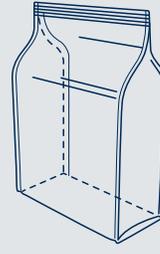
Gusseted



Block Bottom



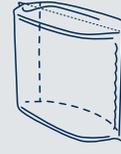
4 corner seal symmetric



4 corner seal asymmetric



Doy asymmetric



Push Pop asymmetric

UVA LIMA RANGE

The UVA Lima can be equipped with heat seal, Impulse, ceramic seal or a combination of seal technologies with an easy and fast interchangeable seal bar mechanism. The cross seal bars are available in 250, 320 or 400mm. Due to the continuous motion movement the film tension is equal what makes it ideal for paper based film materials. We believe in simplicity in machine operation and provide the best practice in fast former and film roll change-overs.

SPECIFICATIONS

UVA LIMA

Technology	Continuous Motion
Frame	Robust, stainless steel frame
Jaw width (mm)	250 / 320 / 400
Machine dimensions (w/d/h in mm)	1,200 / 2,086 / 1,875
Machine weight (approx.)	950 kg
Power supply	10 / 12,5 kVA
Control system	Allen Bradley 5500 CompactLogix 12-inch HMI touch panel
Max. seal pressure	6 kN
Compressed air requirement	6 bar
Mechanical bag output	150 bags per minute
Max. film roll diameter (mm)	550
Max film width (mm)	840
Min. bag size (w/d/h in mm)	50 x 30 x 50
Max. bag size (w/d/h in mm)	400 x 130 x 600
IP standard	IP54
Sealing methods	Heat seal, Impulse, Ceramic seal or combination

*The UVA Lima is IP54, this excludes third party equipment and peripherals.

CUSTOMISED SOLUTIONS

In addition to UVA LIMA, we offer customised solutions that exactly fit your needs and give you an advantage in the market. We empower your brand with specific solutions that support you to become bigger, better, bolder and more exciting. And therefore, create more impact with your packaging in the snack and confectionery food segment.

Our in-house engineering and production combine forces to develop smart and simple solutions to create the future of packaging.