



VDL PACKAGING

## UVA NEWTON 400 EXCEPTIONAL BAG FINISH AND RELIABLE

**VDL Packaging creates and develops innovative packaging solutions for a wide range of markets. Tailor-made or off-the-rack, we are able to produce unique bags that are sustainable, efficient and innovative.**

Are you looking for the highest reliability with minimal maintenance? 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 Newton is what you're looking for!

The UVA Newton 400 is part of our intermittent VFFS line-up. The Servo driven intermittent technology offers clear benefits for the industry,

fewer moving parts what makes it very reliable, cost-efficient with an exceptional high bag finish. The large seal bars deliver a wide range of bag widths to a maximum of 400 mm for a pillow bag. The UVA Newton can reach an intermittent speed of up to 120 pillow bags per minute.

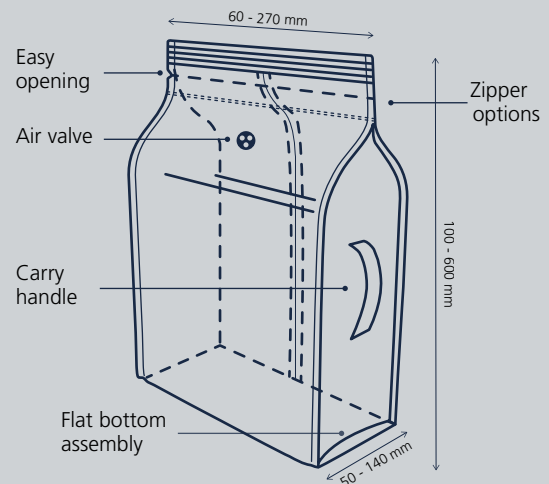
The modular design of the frame delivers the possibility to add multiple machine features, for example, a four corner seal unit, air deflation unit, auto splicer and so on. It can make up to 10 different bag styles and apply various recloseable options and many other advanced bag features for multiple film types all on one machine.

With the UVA Newton 400, you will be ready for the future.



### UNIQUE SELLING POINTS

- › Intermittent motion technology
- › 400 mm seal bars for medium and large bag widths
- › Stainless steel design
- › Modular design for multiple expandability in bag options
- › IP54 for better dust protection and water splashing
- › Fast, easy and tool-less changeovers
- › Combi seal system, for heat seal and/or impulse
- › Water cooling for impulse sealing system
- › Bag weight up to 20 kg

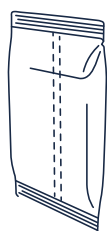


### BAG OPTIONS

- › Multiple bag styles and sizes on one machine
- › Premium symmetric and asymmetric four corner seals bags
- › Flexibility in zipper choice press to close (P2C), slider zip or velcro or Aplix (hook to hook)
- › Euro hole
- › Reclosable label

# PACKAGING RANGE

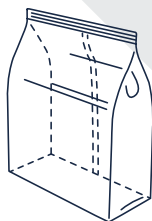
The UVA Newton 400 can offer a variety of packaging solutions, according to your specific needs.



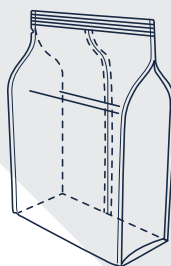
Pillow



Gusseted



Block Bottom



4 corner seal  
symmetric



4 corner seal  
asymmetric



Doy  
asymmetric



Push Pop  
asymmetric

## SPECIFICATIONS

### UVA NEWTON 400

Technology	Intermittent Motion
Frame	Closed, stainless steel frame
Jaw width (mm)	400
Machine dimensions (w/d/h in mm)	1,000 / 2,700 / 2,100
Machine weight (approx.)	950 kg
Power supply	10 / 12.5 kVA
Control system	Allen Bradley 5500 CompactLogix 12-inch HMI touch panel
PackML integration	No
Max. seal pressure	8 kN
Compressed air requirement	6 bar
Mechanical bag output	120 pillow bags per minute
Max. film roll diameter (mm)	700
Max film width (mm)	840
Min. bag size (w/d/h in mm)	60 x 30 x 60 Block Bottom
Max. bag size (w/d/h in mm)	320 x 180 x 600+ Block Bottom
IP standard	IP54*
Sealing methods	Heat Seal and/or impulse

## CUSTOMISED SOLUTIONS

In addition to UVA Newton 400, 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 for any segment.

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