





High Performance Romaco Noack Unity 600 Blister Packaging Line

Compact, carbon neutral and digital

Technical Data	Unity 600
Maximum output (blisters/minute)	600
Maximum blister lanes	2
Maximum forming (cycles/minute)	80
Maximum die-cutting (cycles/minute)	300
Maximum forming foil width (mm)	304
Maximum forming area (mm)	240 × 294
Maximum blister size (mm)	90 × 145
Maximum forming depth (mm)	12
Maximum forming foil reel diameter (mm)	600
Maximum lidding foil reel diameter (mm)	420
Maximum output (cartons/minute), min.–max.	350
Maximum carton dimensions (mm), $A \times B \times C$, min.–max.	$35 \times 15 \times 65$ to $95 \times 100 \times 150$
Machine dimensions (mm), $L \times W \times H$	11,956 × 1,900 × 2,230
Weight, approx. (kg)	7,000
Remote Assist connection	Ethernet
PDA interface	OPC UA





2023 / 06

Sustainability – How we help you produce more sustainably

Romaco is committed to climate-neutral technologies, materials and machines. How the Noack Unity 600 blister packaging line improves your eco-balance:

- 100% climate-neutral: certified calculation of the carbon footprint for manufacturing the Unity 600; calculated emission values offset by purchasing a Gold Standard climate certificate
- Small footprint in the cleanroom improves energy efficiency
- High-efficiency servo motors with energy recovery
- Part manufacturing by 3D printing reduces energy consumption





Global Service

Through our network of local contacts, we are close at hand whenever you need us.

Call 4 Service and Remote Assist are our climate-friendly alternative to longdistance travel.

Also in our portfolio **Romaco Noack Unity 500 blister packaging line**

High-performance blister packaging line in monobloc design for blister formats arranged lengthwise to the running direction.

Output: Maximum of 500 blisters and 400 cartons per minute



Romaco Noack Unity 600 blister packaging line

The Unity 600 extends Romaco Noack's 900 product family with a further Premium blister packaging line. This monobloc transfer solution was specially designed for blister formats arranged crosswise to the running direction.

The Unity 600 is ultra-compact and impresses with a small footprint in the cleanroom for the primary packaging. With a maximum output of 600 blisters and 350 cartons per minute,

the Unity 600 is one of Romaco Noack's highest-performing blister packaging lines. This integrated system consists of a blister machine with rotary sealing and a continuous motion cartoner.

Thanks to the modular line concept, the Unity 600 is ready for connection to different track & trace systems and final packaging solutions.

• Compact

- Good accessibility at the front with balcony design
- Compact Monoblock design
- Integrated pharma wall available
- Innovative transfer unit enables blister to be traced back to the primary packaging unit



- Individually configurable
- Easy handling and quick change-over
- High level of application flexibility
- RFID-assisted user identification
- Flexibility for high blister counts in cartons
- Suitable for processing sustainable packaging materials

Energy Efficient

- New transfer system reduces energy consumption
- Energy Monitor: power and air consumption monitoring
- Components made from carbonreduced ASI aluminium and a recycled acrylic glass housing
- CO₂ neutral manufactured and low CO₂ emission per blister
- Low-waste solution
- Free return and recycling guarantee of the line at the end of the service life



Reliable direct transfer system



Optimisation of energy consumption



Wide packaging material range