



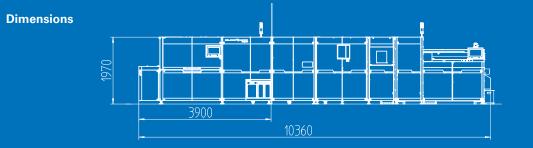


# High Performance Romaco Noack Unity 600 blister packaging line

Compact, carbon neutral and digital

Technical Data	Unity 600
Maximum output (blisters/minute)	600
Maximum blister tracks	2
Maximum forming (cycles/minute)	100
Maximum cutting (cycles/minute)	300
Maximum foil width (mm)	214
Maximum forming area (mm)	240 × 294
Maximum cutting area (mm)	86 × 204
Maximum forming depth (mm)	12
Maximum forming foil reel diameter (mm)	700
Maximum lidding foil reel diameter (mm)	300
Maximum output (cartons/minute) minmax.	10 – 400
Carton dimensions (mm), $A \times B \times C$ , min.–max.	$20 \times 15 \times 65$ to $120 \times 90 \times 210$
Machine dimensions (mm), $L \times W \times H$	10,330 × 1,890 × 2,400
Weight approx. (kg), continuous motion	7,000
Remote Assist connection	Ethernet
PDA interface	OPC UA





# schnical changes reserved

2022 / 07

#### 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 sponsoring a climate protection project
- 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 long-distance travel.

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

The fully integrated blister packaging line in monobloc design for the medium speed range. Output: Maximum of 500 blisters and 400 cartons per minute



### Romaco Noack Unity 600 blister packaging line

The Unity 600 extends Romaco Noack's 950 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 400 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.



- Individually configurable
- Suitable feeding options for any product
- Quick changeover from single to double-lane blister formats
- Integrated pharma wall available
- Cartoner can be switched to intermittent mode if required

# Lesy to Operate

- Good accessibility at the front
- Simple settings and lightweight format parts
- Virtual operator guidance with augmented reality
- RFID-assisted user identification
- Integrated service display for maintenance and calibration
- Remote Assist with Call 4 Service, smart glasses and status app

# ••• Efficient

- Wide range of applications from 250 to 400 cartons per minute
- Reproducible format and product changes
- Excellent OEE values
- Low total cost of ownership (TCO)
- Economical formats
- Attractive, value for money solution
- Gentle on the product and material for a highly reliable process



Combination with track & trace systems



Format changes with augmented reality



Combination with final packaging solutions