

# BLU 200 + C 200

PARENTERAL PRODUCT PACKAGING  
WITH UTMOST FLEXIBILITY AND CARE.

# BLISTER LINE BLU 200 + C 200

## SMART CONCEPT FOR SMALL AND MEDIUM-SIZED BATCHES

You want to package varying batches of diverse parenteral products efficiently? As gently as possible from start to finish? Fully automatically or manually, but certainly on just one machine? We have developed the BLU 200 to meet these requirements. The modular blister machine permits easy entry into the highly flexible secondary packaging of ampoules, vials, cartridges, bottles, and syringes. The option of combining LiPro, SyPro, and manual feeders allows the handling of identical products as well as sets, e.g., containing ampoules and syringes, at an output of 200 blisters per minute. The BLU 200 is ideally combined with a perfectly coordinated cartoner, such as the C 200, which covers the full format and output range of the BLU 200.

## BLU 200 + C 200: INTEGRATED RELIABILITY AND FLEXIBILITY

- **Gentle:** Careful handling protects the products from damage at all stages, e.g., minimum drops during product feeding and blister removal, or integrated product position monitoring in the press-in station.
- **Straightforward:** Intuitive operation and guided format changeovers with the SmartControl operating system.
- **Flexible:** Various feeding/folding systems, sealed blisters or clamp packs, extension of the fill section, integration of printing and inspection systems – diverse configuration options meet all requirements.
- **Added output:** A dual product feeder with two loaders is an option on the C 200. Two cartons can then be filled in one cycle, thus increasing the maximum output to 200 cartons per minute.

## DETAILS THAT GIVE YOU A LEADING EDGE:

- 1 Variable feeding with divided LiPro feeder for vials and ampoules, SyPro feeder for syringes, and a manual feeding position for information cards or pads.
- 2 Innovative blister transfer: When necessary, the finished blister is turned 90 degrees before being transferred to the C 200. Stacking takes place in the product chain.
- 3 Intuitively correct operation using SmartControl.



# TECHNICAL DATA BLU 200 AND C 200

## Blister machine BLU 200

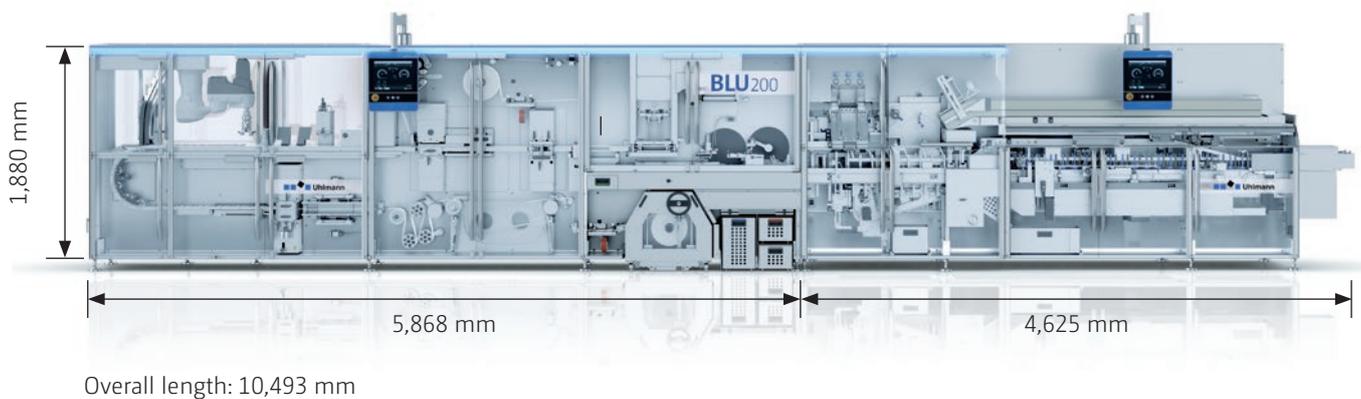
Output	max. 200 blisters/min.
Mode of operation	single to five-lane/one or two rows
Scope of application	parenteral products
Sealing principle	platen sealing
<b>Format area</b>	
Index x width	max. 173 mm x 206 mm
Forming depth	max. 33 mm
Reel diameter	forming material: max. 600 mm lid material: max. 300 mm
Processable forming materials	PET, Bio-PET, PET/PE, PET-G, PVC, PS*, PP*
Processable lid materials	Al, PET, PP, paper, Tyvek

\*Available from June 2020

## Cartoner C 200

Output	max. 120/200* cartons/min.
Mode of operation	intermittend, event-triggered
Carton size [A x B x H]	max. 180 mm x 105 mm x 250 mm max. 85 mm x 105 mm x 250 mm*
Pitch	200 mm/100 mm*
Feeder	rotation or friction feeder leaflet folder GUK 91 or 2000
Marking	inkjet and/or embossing
Blister stack height	max. 100 mm
Types of closure	tuck-in, hot-melt

\*Optional output upgrade



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