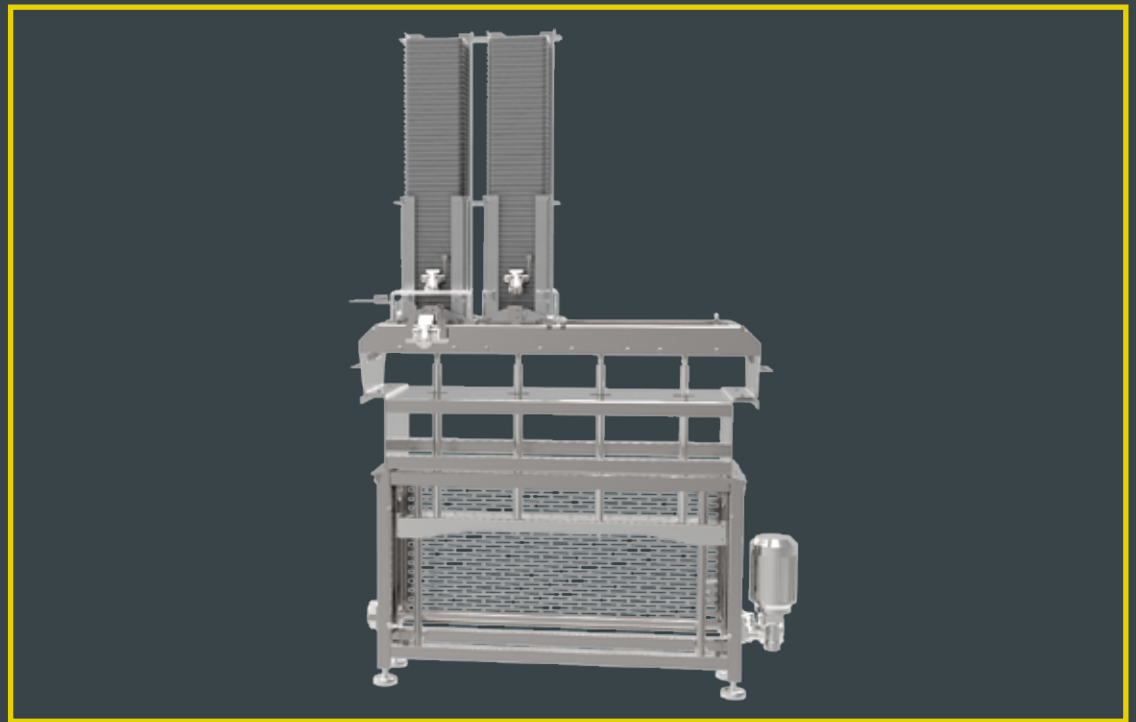




Dispenser for trays



PRODUCT SHEET

Advantages

- All in stainless steel
- Easily interchangeable formats or tray dimensions
- Easy to clean

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Cabinplant
Precise by nature

Flexible and accurate tray dispensing

By means of a suction disc the dispenser picks up trays one by one from a magazine placed above and positions them on conveyor or step conveyor placed underneath. A magazine is available for each lane. The magazine format set is easily replacable by another format set for other tray dimensions.

Construction

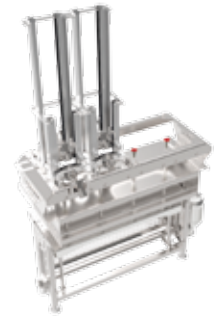
The tray dispenser consists of:

- One or more chassis/frames
- One or more tray magazines - exchangeable for different tray dimensions
- One pneumatically operated tray separator flap to ensure release of one tray at a time
- Vacuum-operated discs placed on a pneumatic tray removal cylinder for each tray magazine

Operation

The stacked conical trays (paper, aluminium or plastic) are separated, released and distributed one by one by means of pneumatically operated vacuum discs.

The separated trays are dropped at the feeding position of the required machine. An electronic sensor detects the stack height and signals the time for refilling trays into the tray magazine.



Application

- Stackable plastic trays, round or square, from approx. 50 mm to 350 mm

Functionality

- Control dispensing of tray
- Vacuum suction disc on pneumatic cylinder
- Magazine conveyor for stacked plastic trays - optional
- Exchangeable formats
- Magazine for each lane with dispenser - up to 6 lanes possible



Capacity		
Volume per lane	pcs/min	40

Dimensions	mm	Length	Height	Width
		Dispenser	1200-1500	700-1100
Magazine		1000		

Measures may vary depending on type of use