

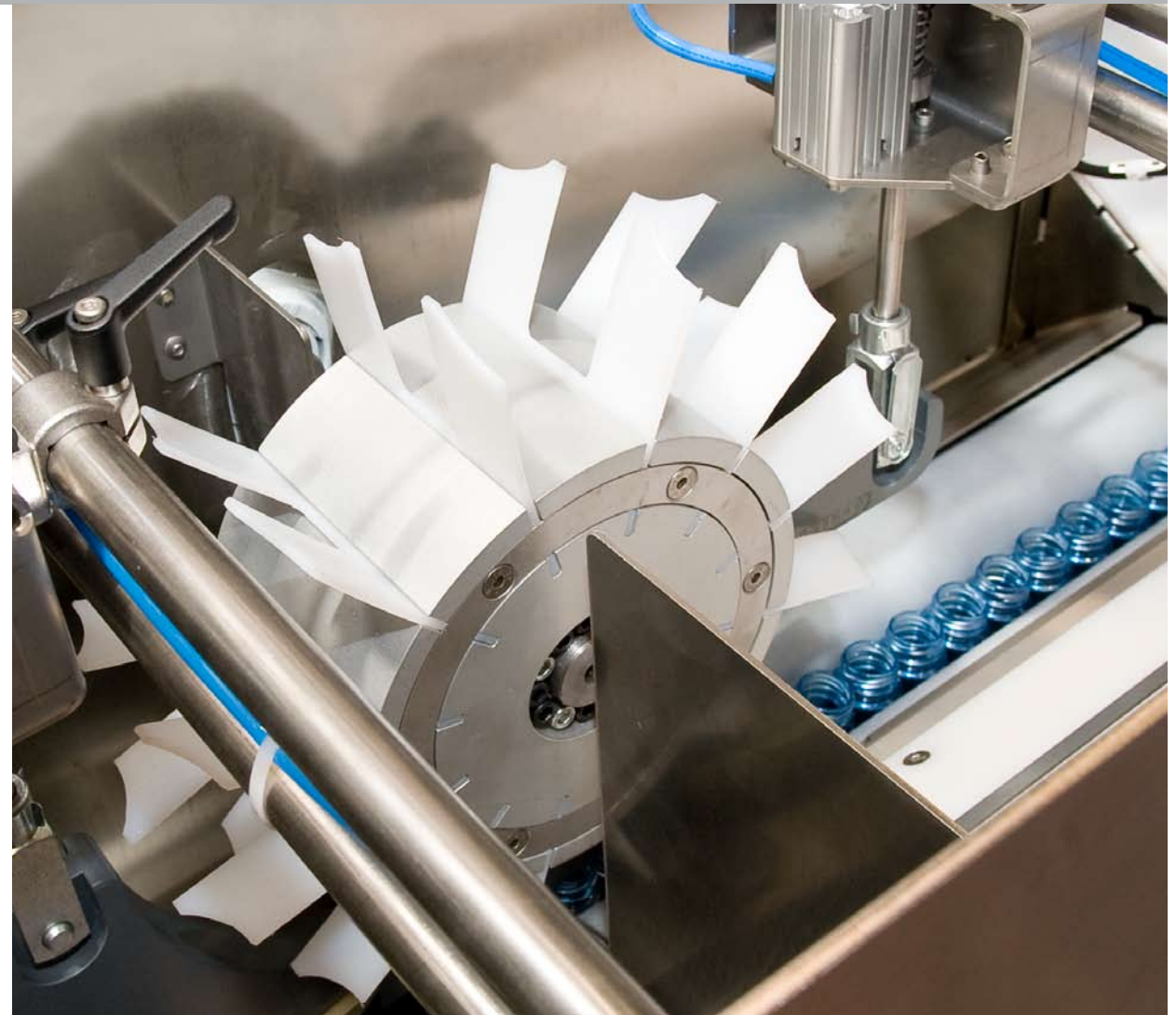
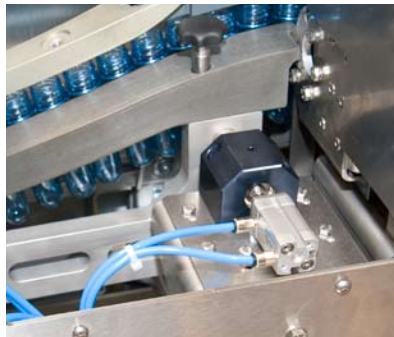
# KRONES Contifeed RS Preform roller orientor



# Quick and back-up-free orientor

KRONES Contifeed RS

The Contifeed RS transfers the preforms perfectly oriented to the Contiform. The sorter is infinitely adjustable to any preform size. To prevent malfunctions and bottle necks at the blow moulder, jammed preforms are safely removed by an automatic malfunction removal system. Contifeed RS is available in several lengths so that it can be adjusted precisely to the layout and output of your line. It stands out for its flexibility, rapidness, and easy handling during daily applications. These are the three most important properties giving your blow moulder the perfect "Sidekick"!



## Method of operation

The Contifeed RS is infinitely adjustable and processes preforms of any size in the same manner. A tipper unloads the supplied preforms from their container into the silo of the preform feed. The elevator transports the preforms without pressure to the roller orientor. First the roller orientor orientates the preforms and then transfers them further on to the feed rail of the blow moulder. An automatic back-up controller ensures a smooth and continuous preform flow. Falsely oriented preforms are rejected and transported back to the elevator.



## Additional equipment

- Automatic reel adjustment
- Design with housing
- Design for aseptic filling

## Application

Separation of preforms in the feed rail of the blow moulder

Output range	Length	Output
2.5 m		35,000 preforms/h
3.5 m		45,000 preforms/h
5.0 m		65,000 preforms/h

## Design features

- Automatic adjustment of the feed rail by means of servo-pneumatic cylinder
- Preform conveyance through neck handling
- Automatic elimination of the malfunction
- Controller fully integrated in the blow moulder

## Layout configurations

Four different angle variants between the roller orientor and the feed rail enable an individual configuration designed precisely for your line configuration.

The following variants are possible:

- 0°
- 45°
- 90°
- 135°

# Your benefits

- **Quick type change-over**

Processing different preforms is no problem with Contifeed RS, because the roller orientor can be changed over to different preform types within shortest time and with a one-hundred percent repeat accuracy.

- **Automatic elimination of the malfunction**

No longer annoying preform backups: the roller sorter removes malfunctions caused by jammed preforms reliably and automatically. Manual intervention by the operator is not necessary.

- **High efficiency**

The automatic dust removal and fast change-over during type changes provides maximum availability of the blow moulder and increases the efficiency of the entire line.

