

AL Container Alignment



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The "CA" accurately position containers to a predefined orientation on the conveyor. This device couples with the "Article type identifier" (ATI) or "FlexInspect B" (Flex B) to gather positional feedback. The AL orients round and non-round containers for optimal sidewall inspection and/or orients containers for packaging at speeds up to 300 containers per minute.

Features

- Servo technology for repeatable and reliable container positioning
- High speed operation with speeds up to 300 containers per minute
- Fits within 500mm (19.6") of linear conveyor length
- Compatible with Machine link

Ware Range

- Height: 40mm - 440mm (1.5" - 17.3")
- Body Diameter: 15mm - 160mm (0.5" - 6.2")

Specifications

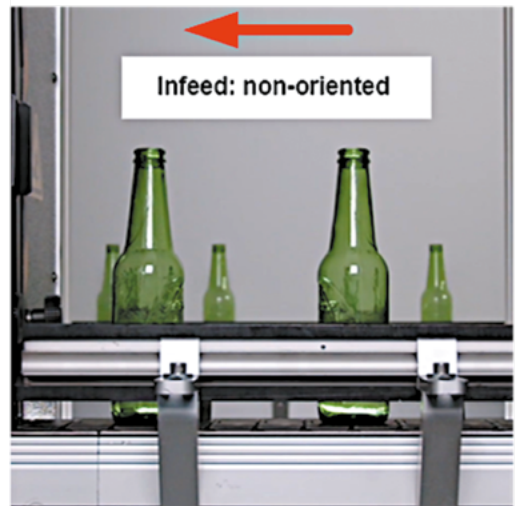
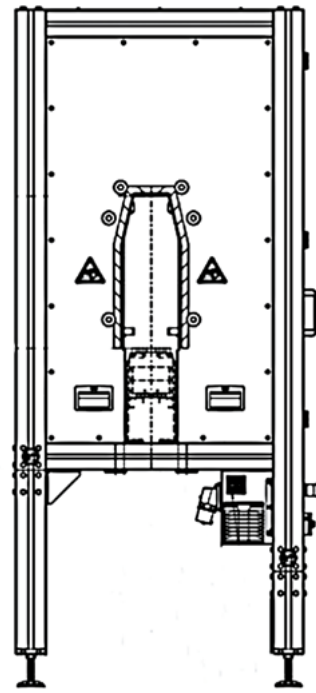
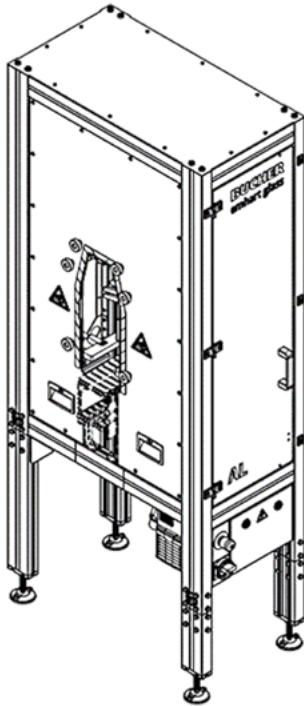
- Speed 1m/s max. (39.3"/s) maximum
- IP 50 protection
- Dimensions L 500mm (19.6") x W 857mm (33.7") x H 2000mm (78.7")

Power Requirements

- 230VAC single phase 50/60hz Standard - *optional voltages available on request*
- Amps 16

Environmental

- Temperature 5C - Max. 50°C (41 - 122°F)
- Relative humidity Max. 95% relative humidity



Conveyor shown for reference only

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