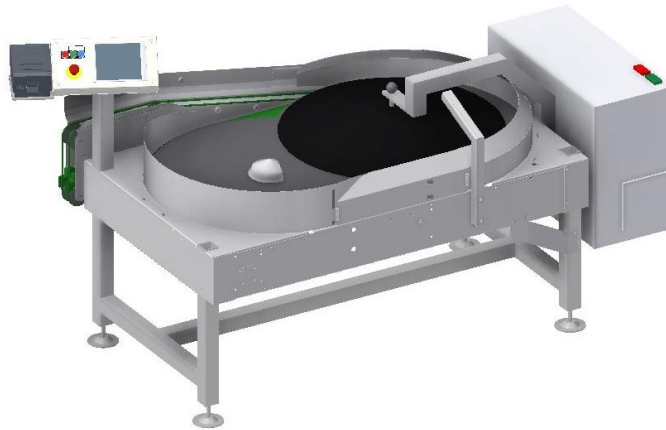


## HLZ<sup>®</sup> MD C

### High-Speed Counting Machine

The HLZ<sup>®</sup> MD C is an industrial high-speed counting machine designed for processing refillable and non-refillable used beverage containers. The machine serves as a customer station.

Utilizing our patented inliner technology the machine is capable of handling any mix of PET bottles, aluminum cans and glass bottles (Tetra Paks and gable tops are optional). The machine is constructed from stainless steel (AISI304) and is designed for high durability.



#### Technical Specifications

Dimensions	Customizable
Stations	Customizable
Power supply	3 phase + N + PE
Power consumption (kW)	1.37
Detection	Photoelectric sensor
Inliner	Mono Disc
Infeed	By optional external feeder
Network 1	LAN for counting data transmission
Network 2	LAN HLZ <sup>®</sup> Eazy/VPN for remote support

#### Options

Bulk feeder (size on request)
Debris separator for glass
Batch scanner
Light curtain counter system for odd containers

#### Highlights

Material construction	Stainless Steel AISI304
Capacity	50 - 150 containers/min.
Registration accuracy	≥99.5%
Container types *	PET, aluminum cans, glass
Container shape ***	Cylindrical Ø50-130 mm
Container length	Up to 400 mm/16"
Structure	Multiple module combinations
Ambient temp.**	Min. 7°C/44°F - max.+40°C/104°F
Approvals	CE, UL, CSA, SAA

\* Other types, on request (custom design)  
Maximum glass fraction: 15% unless the machine specification is for 100% glass handling

\*\* AC is optional

\*\*\* Min. ratio between cylindrical length and Ø: 1.4

Illustrated model: HLZ<sup>®</sup> MD C

