

HLZ[®] Debris Separator

The unique HLZ[®] debris separator is perfectly suited for efficient separation of objects such as straws, strings, caps, and other debris from used beverage containers.

The system provides on-line separation and matches the capacity of our HLZ[®] line of counting and sorting systems.

The HLZ[®] debris separator is mounted between the bulk feeder and the HLZ[®] counting and sorting machine.

We offer both small and large HLZ[®] debris separators designed specifically for the HLZ[®] MD and the HLZ[®] MD Ultra series of machines.



Technical Specifications

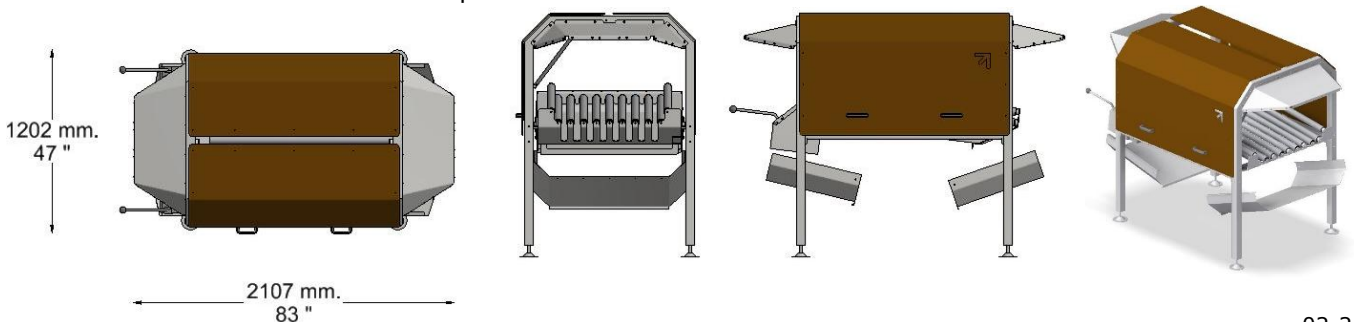
Dimensions	Customizable
Power supply	3 phase + N + PE
Power consumption (kW)	0.5
Infeed	By optional external feeder

Highlights

Material construction	Stainless Steel AISI304
Capacity	100 - 300 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
Approval	CE, UL, CSA, SAA

* Min. ratio between cylindrical length and Ø: 1.4

Illustrated model: Standard debris separator



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