DATA SHEET

Chute sorting machine

Description:

This machine has a chute with a vision system capable of checking the size and appearance of your parts. Its four cameras are positioned in side view, bottom view, axial and at 45°.

It also has an eddy current system that checks the hardness of your parts against a given standard.

More specific options can be added to meet your needs.

Operation:

At the exit to the feeder, the parts slide in turn into the chute and are checked by one or several cameras before being ejected according to their conformity.

Delivery time: 4 months*

Functions	A200 mini	A200
Price in €/before tax (from)	€70 000*	120,000€*
Dimensional control	✓	✓
Eddy current control	✓	✓
45° camera	✗	✓
Ovality control	✗	✓
Type of parts	Axis (cylindrical part)	
Maximum throughput (pcs/hr)	Up to 15 000pcs/h	
Loading options	Vibrating bowl Flexible feeder / Robot Bulk packaging or trays	
Unloading options	Carousel Linear conveyor / Robot / Unstacker	
Dimensional measurements	Any type of measurement with an accuracy of up to 0.5µm	
Presence / absence controls	Swarf, chamfering, tapping, knurling	
Aspect controls	Surface condition (absence of impacts, scratches, stains...) of the circumference and top and bottom sides	
Machine size (W x D x H)	1.6m x 1.5m x 2m (without distribution and accessories)	

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