

RM5 HD

The new coin mechanism with the HD high-discrimination system

This device uses 10 recognition parameters and 5 different sensors to guarantee excellent levels of discrimination between valid and counterfeit coins/tokens at record-breaking speed: 6 coins per second (even of different values).

Its innovative design ensures strength and durability, while its advanced electronic and mechanical anti-fraud systems provide for excellent security in all of its various installation modes.

The new RM5 HD coin mechanism reaches quality standards which are well beyond its price range.

The coin mechanism's label can be customised in order to allow increased visibility of the company logo.

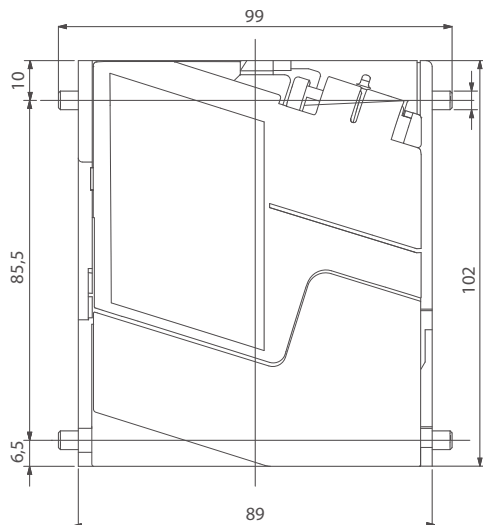


Features

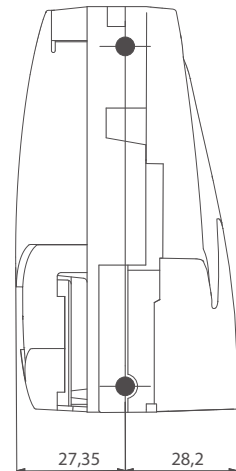
- HD high-discrimination system based on 10 different parameters regarding: frequency, dimensions and phase.
- High acceptance speed: 6 coins per second, even of different values.
- Compatible with all coin sorters available on the market.
- 5-sensor identification technology: 3 inductive sensors, 1 optical sensor and 1 magnetic sensor.
- Advanced electronic and mechanical anti-fraud system: electronic antifishing device, coin movement direction detection, 3 mechanical traps, and wire cutting blade.
- Innovative construction and design.
- Also available in the tropicalised version with protected power supply in order to adapt to environments exposed to weather agents.



Technical Schematics



Note: Unit of measure: mm
Download the solid models of our products from the download area at www.comestergroup.eu



Tools

MultiConfig

Program for configuration via pc, which can be obtained free of charge from the download area at www.comestergroup.eu.



Virtual Dip Switch

A new device for on-site configuration operations.



PC Programming Kit

Includes coin mechanism support, test box, power supply, interface cable and the MultiConfig software.



Download Area

Coin calibration file which can be obtained free of charge from the download area at www.comestergroup.eu.



Seci ccTalk

Software for testing the ccTalk version which can be obtained free of charge from the download area at www.comestergroup.eu.



Versions

- Parallel Validator
- Parallel Validator with sorter
- Spain mode validator
- Binary Validator
- Confida Binary Validator
- Credit pulse emission totaliser
- Credit pulse emission totaliser with sorter control
- ccTalk Giochi Italia
- ccTalk Full

Optional accessories

- Front plates: available in the versions F1 (60x118 mm) - F3 (60x180 mm) - F6 (60x152 mm)
- Coin collection funnels of various heights: 9/16/25 mm
- RM5 HD PC Kit, which includes: coin mechanism support, test box, power supply, interface cable and the MultiConfig software
- Virtual Dip Switch
- Label graphics customised by quantity

Related products

- A wide range of sorters
- Vertical adaptor for vending machines without change giver validator
- Various models of flat or inclined coin entries
- Nexus Pro coin/banknote change machine
- Coin counters

Technical Specifications

Dimensions (l x h x w) (mm)	99 x 102 x 55.5
Weight (g)	200
Power supply (Vdc)	12 ÷ 24 (±10%)
Current consumption	Stand by: max 70mA During acceptance: max 400mA
Operating temperature	0 ÷ 50 °C
Coins accepted (mm)	Ø 16 x 1.5 - Ø 31.5 x 3.3
Acceptance speed (without sorter)	Up to 6 coins/sec.