

HOPPERS

EVOLUTION HOPPER



HIGH SPEED SINGLE DENOMINATION HOPPER

Based on a belt drive, Evolution Hopper is the result of an entirely new design, which represents a decisive improvement, in terms of both performance and ease of maintenance. The combination of extremely wear-resistant plastic resins with state of the art electronics has produced a device with low purchase and management costs. This type of hopper can be used for 95% of coins and tokens worldwide, without needing adjustments. Evolution Hopper is completely interchangeable with the other models available on the market. Suitable for many applications: Vending, Parking, Retail, Amusement.

FEATURES AND ACCESSORIES

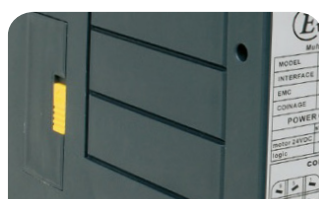
- Board easily accessible from outside and extractible for facilitating maintenance
- DC motor, driven by an electronic actuator, which reduces friction and noise
- High quality materials for long trouble free operations
- Equipped with a built-in agitator to prevent coin jams, as well as with additional electronic anti-jam electronics
- Interfaces: standard, parallel or ccTalk serial. The latter guarantees excellent security and diagnostics management
- The standard version can be easily transformed into the adjoining version by simply removing the cover, which is fastened by two screws, and moving the connector to the new position

FUNCTIONS

- DC motor
- Reduced noise
- Double installation option: adjoining and standard
- Minimal maintenance
- Anti-jam electronics



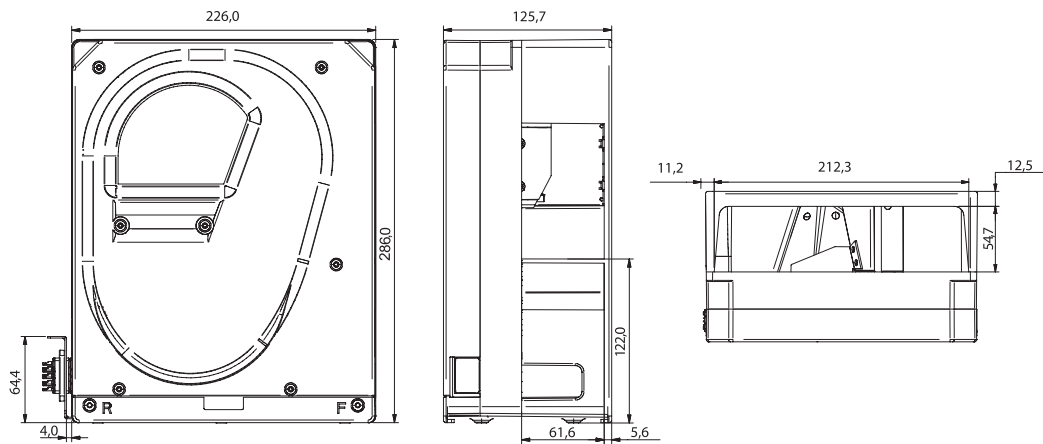
STANDARD CONNECTOR



PAYOUT SENSOR EASILY ACCESSIBLE FOR MAINTENANCE



BOARD EASILY EXTRACTIBLE FROM THE OUTSIDE



Technical Schematics

NOTE: UNIT OF MEASURE MM

TECHNICAL SPECIFICATION

DIMENSIONS (L X H X W)	126 X 286 X 226 MM
WEIGHT	2,5 KG
POWER SUPPLY	20 ÷ 24 VDC ± 10 %
CURRENT CONSUMPTION	40 MA IN STAND-BY - 2.5A DURING DISPENSING
POWER CONSUMPTION	0.8 W IN STAND-BY - 50 W DURING DISPENSING
OPERATING TEMPERATURE	0 °C ÷ 60 °C - RELATIVE HUMIDITY 5 ÷ 95%
COINS ACCEPTED	Ø 16 ÷ 30 MM - THICKNESS 1.25 - 3.5 MM
PAYOUT SPEED	4 - 5 COINS PER SECOND

COIN CAPACITY

1 €

CAPACITY	1,500
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