

Universal™ Hopper Single Denomination Coin Dispenser

LEADING THE WAY IN GLOBAL COIN DISPENSING SOLUTIONS

The Universal Hopper is the original and still the best coin hopper available, with millions sold worldwide since launch. This large capacity coin dispenser offers unrivalled performance and reduces operating costs. The Universal Hopper provides excellent resistance to fraud and elevated levels of security. Jams are prevented by continuous agitation of the coins in the hopper and the auto-reverse function. The Universal Hopper has a long life with minimal maintenance, thus reduces the overall cost of ownership.

- Truly global design and set-up
- · High capacity space-efficient design
- · Low cost of ownership
- Optimum in-service time
- · High security, resistant to fraud
- · Global field proven reliability



Universal Hopper Coin Dispenser Specifications & Benefits

	Universal Hopper
Dimensions: (excl. mount rails & coin cups)	
Height	288 mm
Width	129 mm
Depth	240 mm
Validation speed	Up to 3 coins per second
Coin capacity	1,200 €1 / 1,500 US 25¢ / 1.200 €1
Coin dimensions	Diameter: 16 - 31 mm Thickness: 1.0 - 3.5 mm
Operating environment	0°C to $+60^{\circ}\text{C}$ ($+32^{\circ}\text{F}$ to $+140^{\circ}\text{F}$) Inside host machine
Power supply voltage	12 - 24 Volts DC +/- 10%
Protocol / interface	Parallel or Serial (ccTalk)

KEY BENEFITS OF THE UNIVERSAL HOPPER:

COIN STORAGE

- Global platform with minimal adjustments helps to reduce inventory requirements
- Large capacities (1,200 €1, 1,500 US 25¢) reduces ongoing replenishment costs
- Continuous coin agitation & auto-reverse provide proactive prevention of jams
- Intelligent low/high/top coin level sensing ensures system up-time
- Optional encryption offers high security with enhanced diagnostics

COIN DISPENSING

- Secure payout of up to 3 coins per second helps to reduce transaction times
- Long life with minimal maintenance provides low overall cost of ownership
- Easy to configure and update coin belt provides convenient ongoing maintenance
- Hopper- or host-controlled payout provides payout flexibility for your system





