



# MC CC coin-recycling system

## Coin recycling – deposit and dispensing same coins

The Multi Cash CC simplifies coin handling in environments as retail, vending, CIT and public transports. The deposited coins will be stored in intermediate containers (hoppers) and can be reused for automated dispense. The system will automate billing and immediate booking of the entire till content as well as the preparation of the change for the daily shift. The coins will be stored securely and due to the big capacity the level of self-sufficiency will be clearly increased, but cost for cash supply and collection will be minimized. Innovative materials in industrial quality for coin-disk and coin-path ensure high counting speed but a low noise level.



Verified  
Sensor



Sort  
Counter



Self  
Service



Staff  
Operated

### Flexible deployment

- Jam-free sorting with approved active coin sorting system
- Pre-cleaning due to intelligent dirt-separators
- Blockage-checker separates and rejects foreign objects automatically
- Sorting of up to 9 denominations
- Free configuration of denominations to be recycled
- Multiple dispensing hoppers per denomination
- Extra funnel for volume-filling and level-control
- Graphic-capable thermal printer with Barcode print (optional)

### Easy and clear use

- Entry of cashier- and supervisor ID's
- Individual batches for preparation of the cash for the daily shift
- Electronic journal for download of statistical data and technical information
- Different solutions for online integration
- Cloud monitoring software (optional)
- Adaptable for different cash-drawers (optional)
- Overflow box
- Combinable with note-deposit or –recycling module

### Modular coin-detection system in its 4<sup>th</sup> generation

- Magnetic sensor for coin alloy
- Capacitive sensor of coin-mass
- Matrix-sensor of coin-profile
- CCD diameter sensor with 256px resolution (optional)



Low noise coin disk with  
cleaning-holes



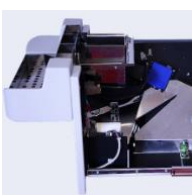
Blockage-Checker



Jam-free sorting system



Dispensing hoppers with  
big capacity



Easy to access



Cash tray for dispensing

### PRODUCT INFORMATION

Counting speed	Up to 1.200 coins/minute	Capacity coin hopper	1.200 coins
W x D x H	475 x 1.410 x 1.130 mm	Weight empty/full	175 kg/300 kg
Power supply	100-240 V, 50-60 Hz	Colour	RAL 7035/7021
Dispensing speed	40 coins/second	Capacity overflow-box	aprox. 10.000 coins

### OPTIONS

Max. volumes for dispensing-hoppers	0,01 €	2.800 coins	0,20 €	1.100 coins
	0,02 €	1.850 coins	0,50 €	870 coins
	0,05 €	1.500 coins	1,00 €	1.000 coins
	0,10 €	1.700 coins	2,00 €	800 coins
Multi-coin-bin solution for 2 or 3 overflow-bins			Optical diameter sensor	
Extra funnel for volume-filling and level-control			Online IT-integration	