

Self-Service Coin deposit

High performance & availability system technology
of the C-Master series



CREATIVE TECHNOLOGIEN

NOVO
TECH



Productspecification	CL	CS	CD (2009)	CN
Housing variants	Lobby	Lobby	Lobby / TTW	Lobby / TTW
Coin deposit module	SCM	SCM	CCM-D	DCM
Emptying/Servicing	Front	Front	Front / Rear	Front / Rear
Redundancy in coin conveying	—	—	●	—
Network connectivity	off-line	semi / full-online	semi / full-online	semi / full-online
Coin processing speed	< 500/min.	< 500/min.	< 1.000/min.	< 1.000/min.
Individual banknote acceptor	—	—	○	○
Autom. coin insert shutter with lock	●	●	●	●
Coin containers	1 or 2	2	4 to 6	2
Box for banknotes	—	—	○	○
Receipt printer	●	●	●	●
Coin escrow unit	○	●	●	●
Touchscreen (15")	○	●	●	●
Card Reader, moto driven, track 2/3	○	●	●	●
Network-PC with mirrored discs	○	●	●	●
Automatic compressed air cleaning	○	●	●	●
UPS	○	○	○	○
Art. 6 EC 1338/2001 for coins	—	○	○	○
Art. 6 EC 1338/2001 for banknotes	—	—	○	○
Processable coin dimensions	Diameters from 16 to 32 mm Thickness between 1,25 to 4 mm			
Dimensions W x D x H (approx. mm)	460 x 710 x 1.190	460 x 710 x 1.370	560 x 830 x 1.450	730 x 770 x 1.210
Weight (approx. kg)	170	190	220	250
Colour	RAL 9006 (Front) RAL 9007 (Body)	RAL 9006 (Front) RAL 9007 (Body)	RAL 9007	RAL 7004

C-Master Series overview

- Option included
- Option against extra charge
- Not available



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Patented 'Vertical Coin Conveying'

The patented 'Vertical Coin Conveyor' V500 provides highest robustness against foreign solid objects. Coins will be conveyed upward against gravitation in a non-chaotic form. Only 100% approved coins will be sorted-out into the escrow. Usually, all foreign objects will be returned to the customer. As an option the system can be upgraded to Art. 6. EC 1338/2001



Coin verification NT_ACCEPT 2.0

The optoelectronic sensors for coin recognition of the all new NT_ACCEPT 2.0 identify 100% of all present counterfeit coins according to several ECB-member banks (eg. OeNB) and the European Union's OLAF. To a certain extend, it also includes the examination of thickness and knurling of the coin. In addition, there is an electromagnetic alloy scanning.

Benefit from C-Master



The self-service cash deposit systems of our C-Master series enable you to process all your cash (coins and banknotes) deposit operation adjusted to your individual needs. Leading technical standards in combination with internationally patented innovations grant highest reliability and short pay-back-periods.

1 SHORTEST PAY-BACK-PERIODS

All calculations lead to short pay-back-periods because of the unique price/performance ratio combined with highest reliability.

2 HIGH PERFORMANCE & AVAILABILITY SELF-SERVICE SYSTEMS

The patented 'Vertical Coin Conveying' of the C-Master series offers highest insensibility against foreign objects. The conveying hardware itself is indistructable through foreign solid objects. Full hardware-redundancy is the core benefit of the mass coin deposit module CCM-D. With the upgrade-option for coin treatment according to Art. 6. EC 1338/2001 all C-Master systems are ideal solutions for real 24-hours self-service environments.

3 INNOVATIVE AND EASY-TO-USE

Cash deposit without an innovative and easy-to-use user guidance is not possible. Wide, rich in contrast touchscreens are the basis for a customer-friendly self-service processing.

4 UPGRADEABLE MODULARITY

The different models of our self-service cash deposit systems can be customised to your individual needs. So you are able to create a perfect configuration of your self-service deposit environment.



USP through the following technical features

- » Vertical Coin Conveying
- » Full hardware-redundancy (for CCM-D)
- » Online network allows direct account transfer (semi- und full-online)
- » Emptying and Servicing front or rear
- » Escrow function allows coin reject
- » False & foreign coin recognition NT_ACCEPT 2.0 certificated by ECB banks
- » 15 inch TFT touchscreen
- » Network-PC with mirrored discs (optional UPS)
- » Automatic compressed air cleaning (maintenance free)
- » Up to 6 coin containers
- » Art. 6. EC 1338/2001 for coins (option)

C-MASTER product range

Our products are self-service cash deposit systems. High performance in coin processing in real 24-hours self-service environments is our core competence. All C-MASTER products offer highest insensibility against foreign objects and full recognition of counterfeits are essential to increase reliability.



CL - Master

Self-service coin counter

offline

 Stand-alone / Lobby

 Front Emptying & Servicing
 < 500 coins / min.

 1 – 2 containers



CS - Master

Self-service coin deposit system

semi-online / full-online

 Stand-alone / Lobby

 Front Emptying & Servicing
 < 500 coins / min.

 2 containers / trolley



CD - Master (09)

High performance self-service coin deposit system

semi-online / full-online

 Stand-alone / Through-the-wall

 Front/Rear Emptying & Servicing
 < 1.000 coins / min.

 4 – 6 containers / trolley



CN - Master

Self-service cash deposit system (coins and individual banknotes)

semi-online / full-online

 Stand-alone / through-the-wall

 Front/Rear Emptying
 Front Servicing
 < 1.000 coins / min.

 2 containers / trolley
 1 banknote container

NOVOTECH Banksysteme GmbH

> Division Cash Automation of the NOVOTECH group

NOVOTECH is international market leader in the segment of OEM coin deposit in self-service environments of banks. Innovative Austrian products for self-service coin deposit are mainly supplied to banks and to well-known ATM manufacturers. Together with our global acting distribution partners and their subsidiaries we sell our products worldwide. The domestic Austrian market ist directly covered by NOVOTECH.

NOVOTECHs innovative products will successfully pass every benchmarking. Ask for your own in-house test and convince yourself from a new dimension of reliability in the self-service coin deposit industry.

