

# CTM-CD Technical data sheet





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# CTM-CD

# **Technical Data Sheet for Planning**

A new generation of machines used on casino floor with integrated player cards. Your concern is customer service – quick and efficient. The CTM-CD provides your players with cash cards at any time and without queueing.



# **Aggregates**

Banknote acceptor: (you can choose between more than 50 currencies)

Туре	Denomination (Euro)	Storage capacity (bills)	Input in 4 directions	Checking time	Buffer
MEI SC 83	5 € -500 €	500 (Stacker)	yes	2s	1 bill

Chip / Mifare Card dispenser and reader:

Туре	motorized	Card retention possible	Storage capacity
Sankyo SCT 3Q8	Yes	Yes	500
Sankyo SCT 0M0	Yes	Yes	500

#### Card reader:

Туре	motorized	Card retention possible
Swipe	No	No

#### **Touch-Panel:**

Graphical User Interface, using TFT-Technology (15") with high resolution (1024x768), allows fast and easy customer interaction.

**Printer:** 

Type: Swecoin2020

Paper: 80 mm wide, 140 m / paper roll

### **Banknote dispensing system**

Minimech secure, spray technology Capacity cassette 1 / 1300 Cassette 2 / 1700 notes

Merk: Glory OEM



## **Ambient Conditions**

Room

Temperature range +5°C to + 30°C environmental temperature (if

necessary install cooling system)

Relative humidity 10% to 80% not condensed

Climate 3K3 according to DIN IEC 721 (dust-free)

Installation in interior space Heat emission of machine 260 W

Floor conditions

General: level and horizontal. Max. 1 mm difference in height

in the area of installation

Load-bearing capacity: 600 kg/m<sup>2</sup>

Anchorage: M 10 screws and expansion anchor Ø 15 mm in

concrete. Screw anchor holes of up to 100 mm

depth must be drilled into the floor

**Delivery and Implementing** 

Delivery 1. Palette: Width 80 cm; depth 120 cm; height

13 cm, weight about 169 kg

Passage openings only for the Palette:

Width at least 85 cm

Height at least 215 cm

Floor protection:

It is recommended to protect the whole transport

way, for instance by using plates of wood.

Protection of openings:

It is recommended to protect all openings and

narrow paths.

Thresholds and steps need special dispositions and must be notified before getting the offer. Cash Support B.V. does not take responsibility for any floor damage.

The installation place has to be dust-free, when the machine is installed. If the environment is not dust-free precaution must be taken to protect the machine against dust.

Liability is excluded for damages, arising from bad environmental



## Particularities of the machine

Weight

Empty 149 kg Fully loaded 155 kg

**Electrical data** 

Mains voltage: AC 220 V-240 V  $\pm 10\%$ 

Mains frequency: 50/60 Hz Stand-by power input: 133 VA 166 VA Transaction power input: Fuses: 2AT Fault current fuse: 0.03 A Nominal current: 0,75 A Peak switch-on current: 0,72A 100 W Heat emission: Uninterruptible power supply: 350 W

**Machine connections** 

Earthing contact sockets: 1 LAN – connection(RJ45) yes

Ethernet

All connections should be located within 1 m around the machines connection field (lower left on backside of the machine).

Standards:

Product safety as per EN 60950 Interference suppression as per EN 55022 B Interference immunity EN 50082-1

Protection class 1 earthing connection

Approval CE Standard

**Permission** 

CE, VDE, gem. VDMA 24992, gem. DIN 24972

### **Colors**

Standard: all metal sheets RAL 9006

Other colors: on request, even partial, optional

Other elements: all chassis parts in varnished 2 mm sheet steel



# **Dimensions & Service area**

Machine without base plate: width x height x depth 700 x 1868 x 970 mm

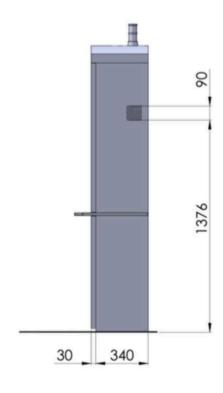
Machine with base plate: width x height x depth 700 x 900 mm

Conditions for service: A service area in front of the machine is required. This space allows to open the door completely.

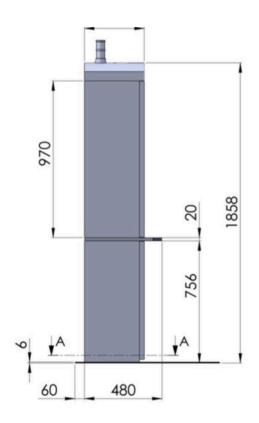
### **Dimensions:**

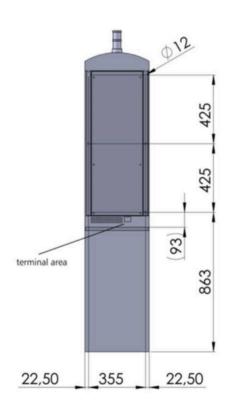
Dimensions in mm Drawing not full-scaled



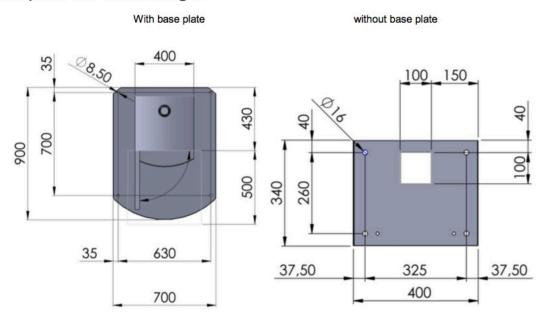






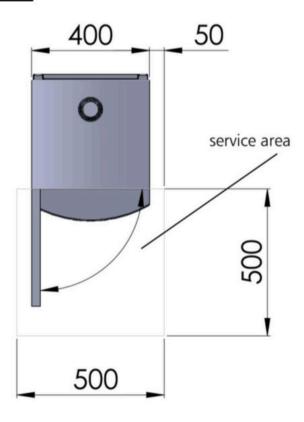


## Drill plan for anchorage





## Service Area



Update 08/2016, no responsibility is taken for the correctness of this information, technical information are subbject to changes.