

CTM-ONE Technical data sheet

@ Cash Support BV.
The Netherlands



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CTM-ONE

Introducing a new generation of Automated Cashier Machine specifically designed for the casino floor. The CTM-ONE encourages player self-service, relieving your cash desks and avoiding long queues. The CTM-ONE is able to issue Player Cards or Tickets, accept cash deposits, payout against a card or ticket, and payout jackpots. Furthermore, the "bill breaker" function enables players to exchange bills for smaller denominations or coins.



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Components

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

Type	Denomination (EUR)	Storage capacity (bills)	Input in 4 directions	Validation Speed	Buffer
JCM iVIZION SS/SU/HC	€5 - €500	600/1000/3000	Yes	2s	1 bill
MEI SCL 83/85	€5 - €500	1200/2200	Yes	2s	1 bill

Chip Card reader (optional):

Type	Motorized	Card retention possible	Storage capacity	Reject capacity
Sankyo SCT 308	Yes	Yes	200	2000
SCT0M0-1130	Yes	Yes	300	2000

Coin output (Hopper):

Payment with cash requires at least 1 coin hopper, 4 hoppers are possible

Type	Value -->	0,01€	0,02€	0,05€	0,10€	0,20€	0,50€	1€	2€
MK2	Max.number	1156	868	676	677	481	364	404	349

Notes output (option):

		Max. number of notes per cassette (example €)					
Type	Value ->	5€	10€	20€	50€	100€	200€
Wincor	Max.number	2800	2800	2800	2800	2800	2800

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Components (continued)

Touch-Panel

Graphical User Interface, using TFT-Technology (15") with high resolution (800x600), allows fast and easy customer interaction.

Printer:

Type: Swecoin
Paper: 80 mm wide, 150 m / paper roll

Server based Jackpot pay out:

Atronic Galaxis Jackpot
MCC BALLY

Server based output of player card:

Atronic Chipcash
REAC MagicPay

Server based Ticket In Cash Out (TiCo):

MCC Bally
IGT IVS EZpay Konami KCMS IG GTI

Ambient conditions

Room:

Temperature range +5°C to +
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, if necessary install cooling system.

Floor conditions

General: Level and horizontal. Max 1mm difference in height in the area of installation
Load-bearing capacity: 900 kg/m
Anchorage: M 8 screws and expansion anchor S10 in concrete. Screw anchor holes of up to 100mm depth must be drilled into the floor.

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Ambient conditions (continued)

Delivery and Implementing

Delivery Palette:	Width 80 cm; depth 120 cm; height 188 cm Weight about 340 kg
Delivery Wooden box:	Width 100 cm; depth 170 cm; height 205 cm Weight about 464 kg
Passage openings only for the Palette:	Width at least 85 cm; Height at least 200 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. Hess 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 conditions.

Specifications

Weight

Empty	363 kg
Fully loaded	450 kg

Electrical data

Mains voltage:	AC 220 V-240 V \pm 10%
Mains frequency:	50/60 Hz
Stand-by power input:	190 VA Transaction power input: 350 VA
Fuses:	T 10 A or 16 AL
Fault current fuse:	0,03 A
Nominal current:	2 A
Peak switch-on current:	40 A
Heat emission:	260 W
Uninterruptible power supply:	750W (option)

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Specifications (continued)

Machine connections

Earthing contact sockets:	3
LAN – connection(RJ45)	yes, Ethernet

PC connections:

Printer connection (A4)	yes
Monitor- / System connections	tyes

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

Colors

Standard:	All metal sheets RAL 9005/9006
Other colors:	On request, even partial, optional
Other elements:	All chassis parts in varnished 3 mm sheet steel

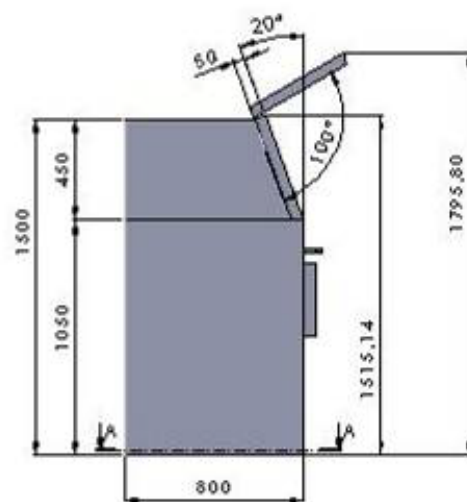
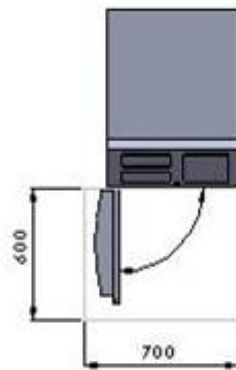
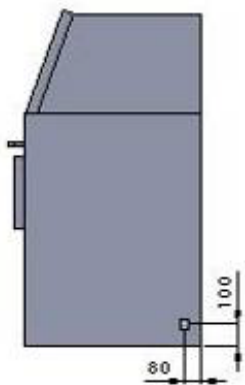
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Dimensions & Service Area

Machine: Width x height x depth 600 x 1500 x 880 mm. For service of the machine, a service area in front of the machine is required. This space allows the door to open completely.

Dimensions: (in mm, not to scale)

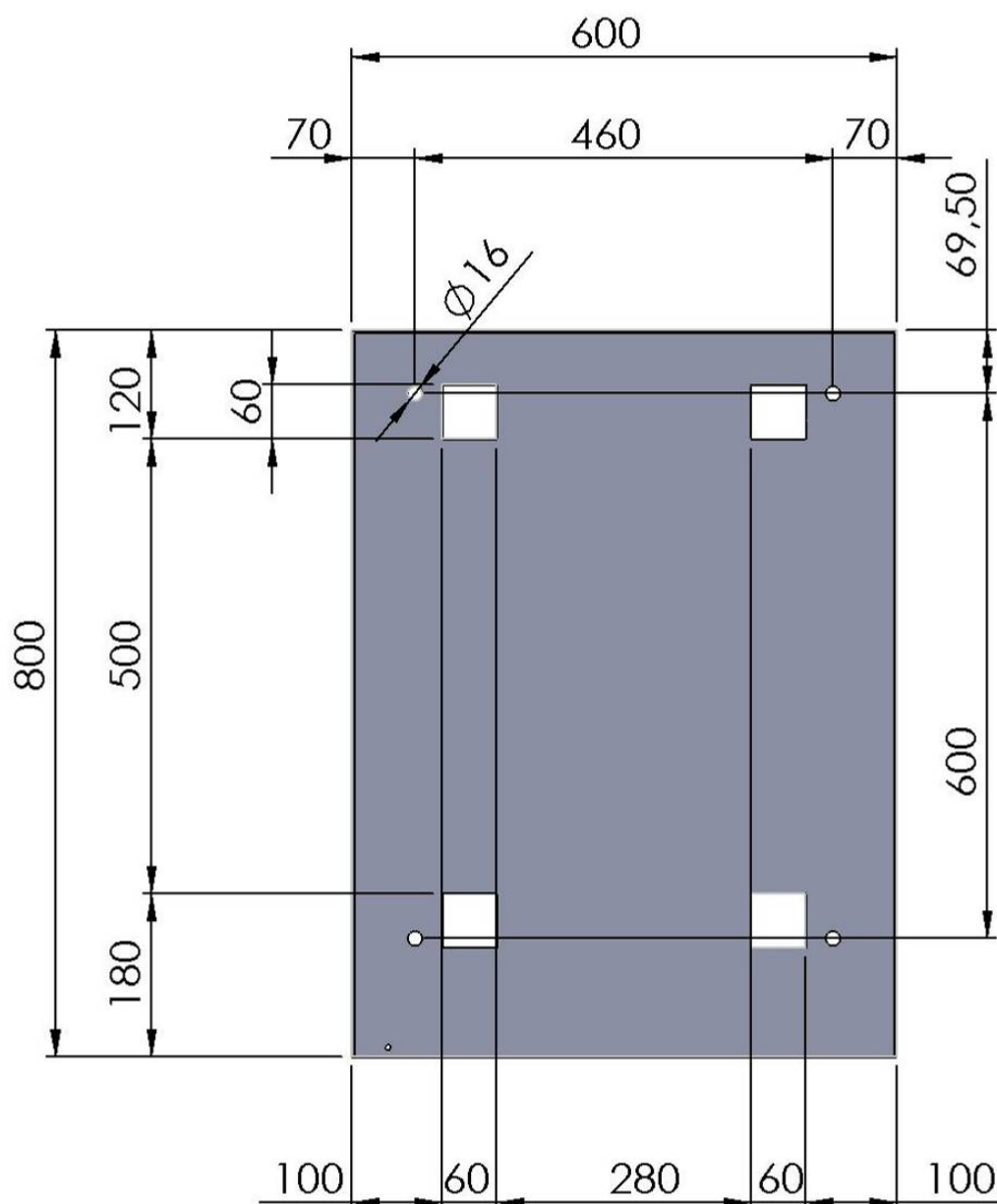


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Dimensions & Service Area (continued)

Drill plan for anchorage: (in mm, not to scale)



Update 09-2016. No responsibility is taken for the correctness of this information.
Technical information is subject to changes.