

TECHNICAL SPECIFICATIONS

COMPAC

	COMPAC 01	COMPAC 05	COMPAC 08
Sorting	Non sorting	Passive sorting up to 5+1 denominations	Passive sorting up to 8+1 denominations
Dimensions (L x W x H mm)	160mm x 199mm x 144mm	160mm x 199mm x 209mm	160mm x 305mm x 238
Weight	2,4 Kg	2,8 Kg	3,0 Kg
Power specifications	24Vdc 2,5A (GND connection is mandatory) *		
Power consumption	Nominel = 25W counting/5W stand-by		
Sensor type	CTcoin V5 Technology		
Overflow sensor	Optional. Counts and retains coins.		
Coin wheel	7 or 9 hole pick-up wheel		
Keypad	None		
Display	None		
Reject of foreign/counterfeit	Reject solenoid		
Communication plugs	1 RS232 host, 1 RS232 printer, optional 1 programming for remote updating.		
Power plug	DC barrel jack (5,5mm external diam), (2,5mm internal diam) center pin = positive		
Plugs location	Rear or left side		
Communication protocol	RS232 through CTcoin SDK protocol		
Software platform	ONE SW: 1.9.61.174 or newer		
Noise level	10 mins. AVG. Below 43 dB (without coins) or below 71 dB (with coins)		
Enviroment	Indoor / built-in use only		
Operating temperature	+10°C <> +45°C (+50°F <> +113°F)		
Storage temperature	-20°C <> +85°C (-4°F <> +185°F) at 90 % RH		
No. of currencies counted/sorted	All major currencies. Approx. 50 currencies, up to 20 denominations – please contact CTcoin		
Hopper capacity	50 - 60 coins (depending on mix and currency)		
Coin counting/sorting speed	250 - 310 cpm (mixed coins) (depending on currency/coin wheel)		
Counting accuracy	99,98 % or better		
Sorting precision	99,96 % or better		
Cleaning mechanism	Optional. Mechanism cleans coins from debris, such as paper clips, bottle caps, keys etc.		
Escrow	Optional. 2 liter escrow function.		
Durability	5 mill coins, before pick-up wheel should be replaced ** 8,5 mill coins, before replacement of runway and deflectors ** 10 mill coins, before motor needs replacement **		
RoHS compliant	Yes		
Certification	Deutsche Bundesbank successfully tested coin validation devices 02.05.2018		
Patents	PCT/DK2017/050341 and PCT/DK2018/050176		

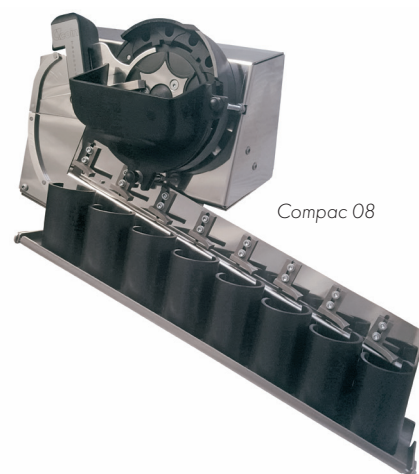
* Essential for accuracy and stability of the unit

** Under ordinary use, in a clean enviroment and following CTcoin's guidelines for usage, cleaning and maintenance

Unit is as standard delivered without power supply



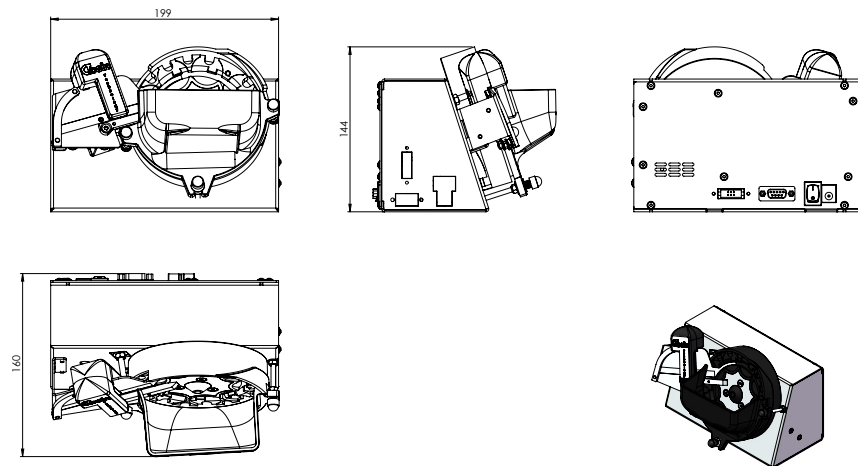
Compac 01
with cleaning



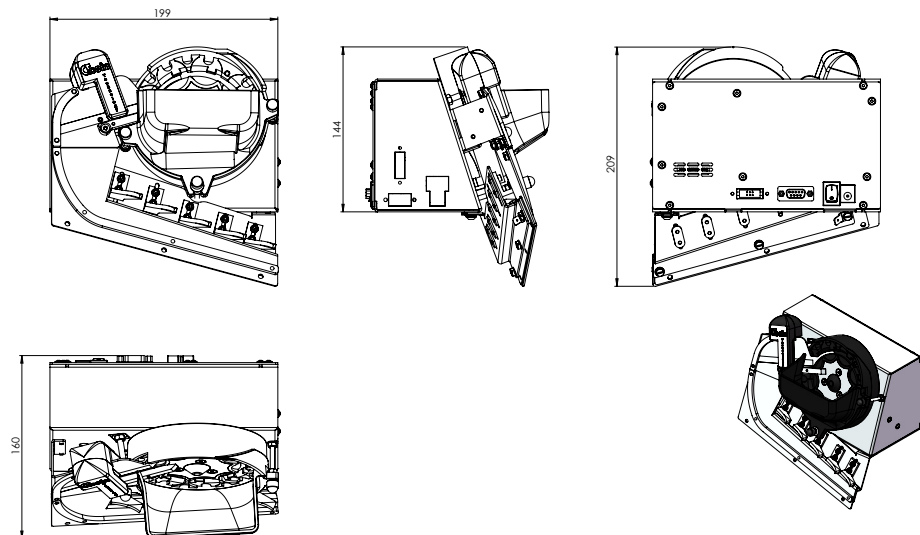
Compac 08

TECHNICAL SPECIFICATIONS

COMPAC 01



COMPAC 05



COMPAC 08

