DD700 SELF

WEIGHING TERMINAL AND CONTROL UNIT

Declaration of Conformity

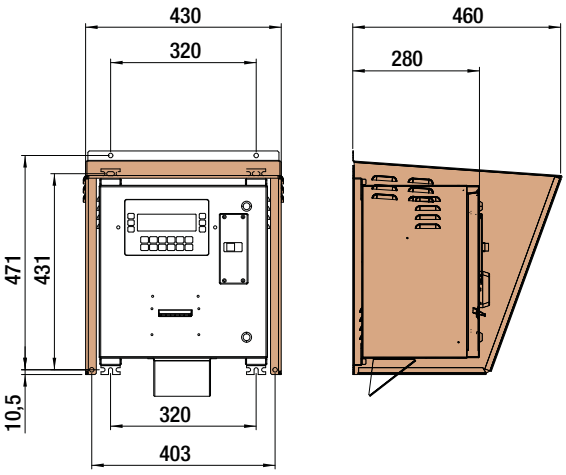
CE metrological approval (Directive 2014/31/EU)

Certification OIML R76-1

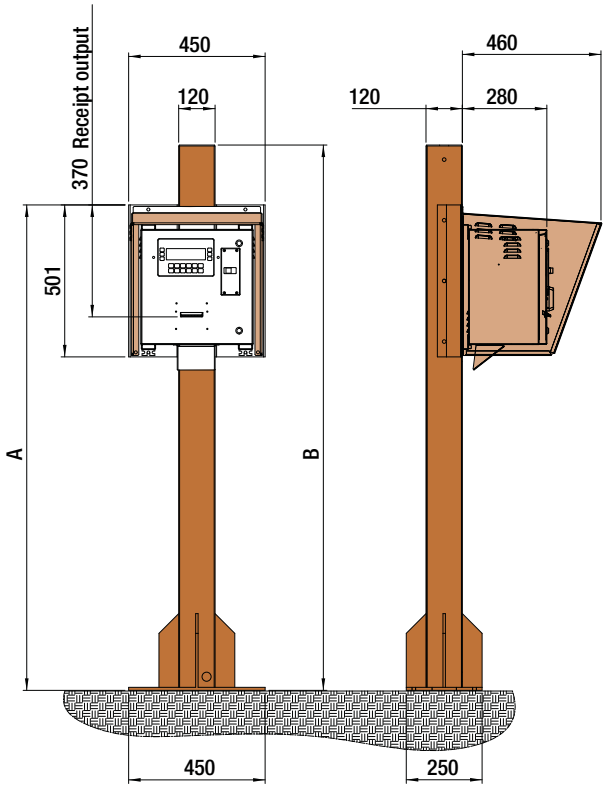
Stainless steel

Ideal for managing public weighing machines, **DD700 SELF** permits managing weighing operations with payment in tokens or coins, or prepaid RFID cards.
It can be mounted on a pole or wall and has a 60mm built-in printer for issuing the weighing receipt.





MODEL	DIMENSIONS (mm)				
	A				B
WEIGHING WITH USER ON TRUCK	2305	2505	2705	2905	2903
WEIGHING WITH USER ON GROUND	1600	1800	-	-	1798



OPTIONAL

Agent / Dealer

BILANCIAI

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TECHNICAL FEATURES

COMMUNICATION PORTS	x1 RS232 x1 RS232/RS485/RS422 x1 USB-Host for USB keyboards and memory sticks x1 USB-Client for connecting to a PC x2 Digital inputs x2 Digital outputs (max 24 VDC/VAC, 190mA)
MAX NUMBER OF DIGITAL LOAD CELLS	12
MAX NUMBER OF SCALES	x1 digital, x2 analogue (multiplex)
MAX NUMBER OF ANALOGUE LOAD CELLS	Up to 12 analogue load cells of 350 ohm per scale
LOAD CELL POWER SUPPLY	5VDC
MAXIMUM RESOLUTION IN APPROVED VERSION	6000 and OIML (x2 4000e, x3 3000e)
WORKING TEMPERATURE	-10°C / +40°C
STORAGE TEMPERATURE	-20°C / +70°C
STORAGE TEMPERATURE (MAX NON-CONDENSED RELATIVE HUMIDITY)	-20°C / +70°C RH %
DISPLAY	135x32 mm backlit graphic

VERSION	**DD700**	**DD700ic**	**DD700i**	**DD700 RACK**	**DD700 SELF**
POWER SUPPLY	12 VDC / 110–240 VAC	12 VDC / 110–240 VAC	12 VDC / 110–240 VAC (24VDC optional)	12 VDC (24VDC optional)	110–240 VAC
FRONT PROTECTION	IP65	IP65	IP69K	IP65	IP65

OPTIONS

Analogue output 0-10VDC, 4-20mA
Profibus DP
Profinet
Ethernet/IP
Ethernet TCP/IP
WIFI (External)
4 inputs / 4 opto-isolated outputs
MPP Alibi Memory
Multicolour LED bar (DD700i only)
Power supply 12-24VDC (DD700i and DD700 Rack only)
Additional analogue scale input (multiplex)

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