

MULTIFUNCTIONAL SCALES HTY/C



Multifunctional scales HTY/C series are offered with a terminal connected to the weighing platform through a cable.

APPLICATION

Multifunctional scales HTY/C series are designed to fast and precise determination of mass in industrial conditions. The scale enables cooperating with barcode scanners, receipt printers, label printers, RFID scanners and PC peripherals (mouse, keyboard, data storage device through USB port).

DESIGN AND FUNCTIONALITY

HTY/C series features PUE HY terminal in stainless steel housing and a single load cell weighing platform in mild steel, powder coated version.

All types of HTY/C scales feature mild steel, powder coated construction with stainless steel weighing platform and a terminal with 5,7" colourful touch screen display, membrane QWERTY keyboard and separate numeric and function keys.

The scale enables cooperating with an additional weighing platform. Additionally, the HTY/C series offers full functionality available in the terminal PUE HY series:

- programmable display and function keys,
- designing custom printout templates,
- designing text data indicated on terminal display.



PUE HY highlights:

- Parts counting in industrial systems,
- Labeling in industrial weighing systems,
- Simultaneous operation of maximum 4 weighing platforms - optional,
- Intuitive operation through touch screen display and dedicated QWERTY keyboard,
- Industrial interfaces: Profibus, Rs485,
- Terminals connectable into a network through Ethernet,
- Cooperation with an external weighing module MW-01.

Technical specification:

	HTY 6 C1/K	HTY 15 C1/K	HTY 30 C1/K	HTY 30 C2/K	HTY 60 C2/K
Max capacity	6 kg	15 kg	30 kg	30 kg	60 kg
Readability	2 g	5 g	10 g	10 g	20 g
Tare range	-6 kg	-15 kg	-30 kg	-30 kg	-60 kg
Pan size	290 × 360 mm			400 × 500 mm	
OIML Class	III				
Housing	Stainless steel				
Display	TFT 5,7" with touch screen display				
IP rating	IP 65 - platform, IP 66/67 - terminal				
Working temperature	-10° ÷ +40 °C				
Singal output	RS 232, USB, Ethernet				
IN / OUT	3 IN / 3 OUT - slot				
Power supply	100 ÷ 240V AC 50÷60Hz				
Optional power supply	10 ÷ 24V DC 2A				
Net weight / Gross weight	10 / 11,5 kg			16 / 18 kg	
Packaging size	55 × 42 × 22 cm			72 × 58 × 22 cm	

Technical specification:

	HTY 150 C2/K	HTY 300 C2/K	HTY 150 C3/K	HTY 300 C3/K
Max capacity	150 kg	300 kg	150 kg	300 kg
Readability	50 g	100 g	50 g	100 g
Tare range	-150 kg	-300 kg	-150 kg	-300 kg
Pan size	400 × 500 mm		500 × 700 mm	
OIML Class	III			
Housing	Stainless steel			
Display	TFT 5,7" with touch screen display			
IP rating	IP 65 - platform, IP 66/67 - terminal			
Working temperature	-10° ÷ +40 °C			
Signal output	RS 232, USB, Ethernet			
IN / OUT	3 IN / 3 OUT - slot			
Power supply	100 ÷ 240V AC 50÷60Hz			
Optional power supply	10 ÷ 24V DC 2A			
Net weight / Gross weight	16 / 18 kg		25 / 28 kg	
Packaging size	72 × 58 × 22 cm		82 × 64 × 26 cm	

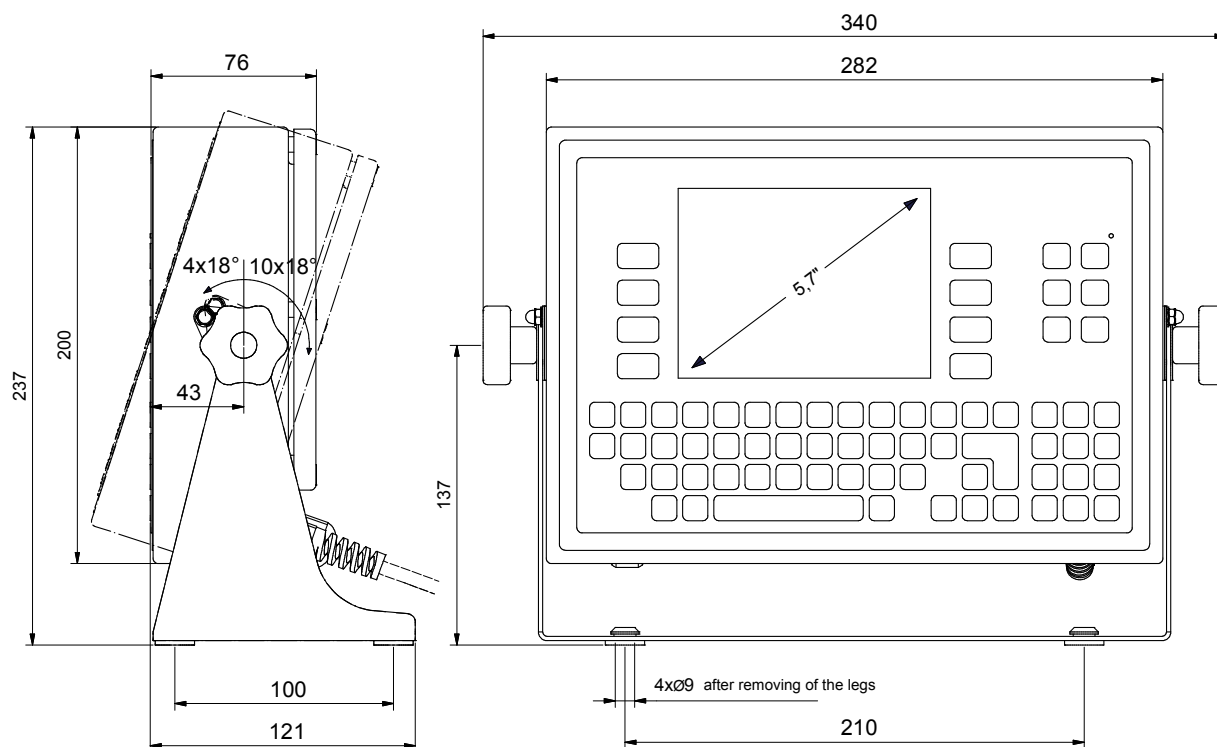
Technical specification:

	HTY 3/6 C1/K	HTY 6/15 C1/K	HTY 15/30 C1/K	HTY 15/30 C2/K	HTY 30/60 C2/K
Max capacity	3 / 6 kg	6 / 15 kg	15 / 30 kg	15 / 30 kg	60 kg
Readability	1 / 2 g	2 / 5 g	5 / 10 g	5 / 10 g	10 / 20 g
Tare range	-6 kg	-15 kg	-30 kg	-30 kg	-60 kg
Pan size	290 × 360 mm			400 × 500 mm	
OIML Class	III				
Housing	Stainless steel				
Display	TFT 5,7" with touch screen display				
IP rating	IP 65 - platform, IP 66/67 - terminal				
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Net weight / Gross weight	10 / 11,5 kg			16 / 18 kg	
Packaging size	55 × 42 × 22 cm			72 × 58 × 22 cm	

Technical specification:

	HTY 60/150 C2/K	HTY 150/300 C2/K	HTY 60/150 C3/K	HTY 150/300 C3/K
Max capacity	60 / 150 kg	150 / 300 kg	60 / 150 kg	150 / 300 kg
Readability	20 / 50 g	50 / 100 g	20 / 50 g	50 / 100 g
Tare range	-150 kg	-300 kg	-150 kg	-300 kg
Pan size	400 × 500 mm		500 × 700 mm	
OIML Class	III			
Housing	Stainless steel			
Display	TFT 5,7" with touch screen display			
IP rating	IP 65 - platform, IP 66/67 - terminal			
Working temperature	-10° ÷ +40 °C			
Signal output	RS 232, USB, Ethernet			
IN / OUT	3 IN / 3 OUT - slot			
Power supply	100 ÷ 240V AC 50÷60Hz			
Optional power supply	10 ÷ 24V DC 2A			
Net weight / Gross weight	16 / 18 kg		25 / 28 kg	
Packaging size	72 × 58 × 22 cm		82 × 64 × 26 cm	

Dimensions:



Additional equipment:

Impact printers:	Barcode readers:
EPSON TM-U220D – standard version	LS2208 – intended for standard operating conditions
EPSON TM-U220B – with paper cutter	PowerScan D8330 – intended for severe operating conditions IP56
EPSON TM-U220A – with paper cutter and copy winder	PowerScan M8300 – intended for severe operating conditions IP56 radio version
Label printers:	Transponder card readers:
CITIZEN CL-S521	CK-01/3
CITIZEN CL-S621	CK-02/3
CITIZEN CL-S631	CABLES:
CITIZEN CL-S700	PT0087 – for EPSON, CITIZEN printers and other on USB
CITIZEN CL-S700R	PT0019 – for EPSON, CITIZEN printers, via RS232
ZEBRA GK 420d	PT0022 – for ZEBRA printers, via RS232
ZEBRA GK 420t	PT0212 – straight-thru Ethernet cable with RJ45 connector
ZEBRA GX 420t	PT0020 – cable RS232
ZEBRA GX 430t	PT0021 – external PRINT, TARE buttons
ZEBRA ZT 220	
ZEBRA ZM 400	

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