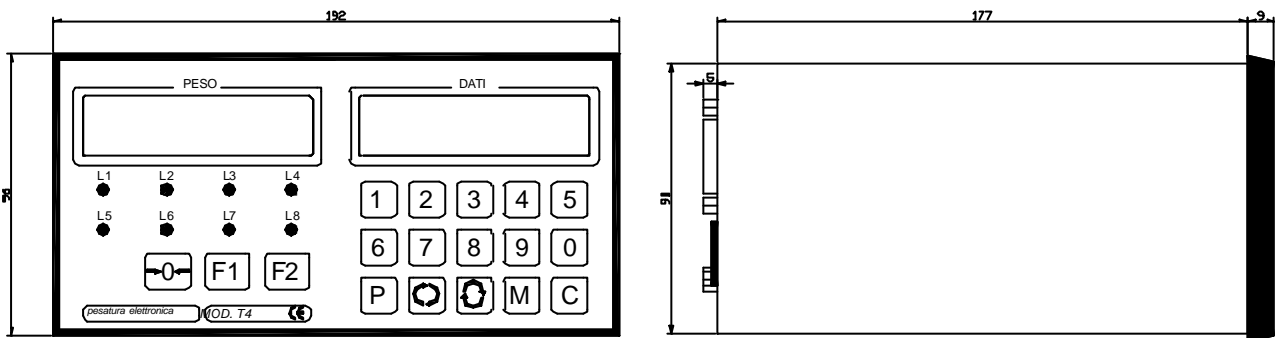


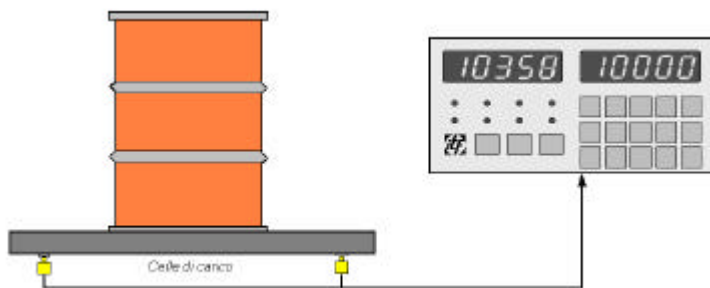


- Automatic tare
- Over-range and over-load signaling
- Automatic calibration
- Hardware test function for the wiring check
- 6 set points
- GO – NOT GO function
- Net / Gross
- Min and Max peak
- Remote inputs for programming
- Fully management via serial line

DIMENSIONS [mm]



TYPICAL APPLICATION



Note

If the instrument is supplied with the serial line, all the inputs and outputs not used for the functions management, can be used as I/O of a PC / PLC.

PERFORMANCES

- Weight indication
- 12 digital inputs
- 13 digital outputs
- Resident software for all functions

SETTINGS

- Desired function activation and settings of the relevant parameters
- Selection of the indication on the "DATI" display
- Serial and analog ports setup

OPTIONS

- Serial port RS 232 / 485 bidirectional
- Analog output 0 ÷ 20mA, 4 ÷ 20mA, 0 ÷ 10V
- Multiplexed BCD parallel port

TECHNICAL CHARACTERISTICS				
		Symbol	Value	u.m.
Sup.-Env.	AC power supply	Vi	220 ± 10% 50 / 60 Hz (24Vac on request)	V
	Max consumption	P	15	VA
	Operating temperature	Te	0 ÷ + 40	°C
	Storage temperature	Ts	- 20 ÷ + 70	°C
Cells	Connectible N° of cells		Max 8 350 Ω load cells in parallel	
	DC power supply	E	12 - 250 mA short circuit proof	V
	Sensibility		2	mV/V
ADC	Sensitivity		1,8	μV/div
	Conversion rate		3,3	c/s
	Resolution		> 35.000 with 100% of the load cell signal	p.ti
Perform.	Resolution		10.000	div
	Accuracy		0,1% F.S.	
	Linearity		0,01% F.S.	
	Dead load range		100% F.S.	
Inp / Out	Display		2 groups - 6 digits	
	Keyboard		Polyester membrane	
	LED		8 signaling	
Box	Housing		Alluminium box	
	Dimensions		H = 96; L = 192; P = 200	mm
	Mounting		Panel mounting	
	Optional cards slots		4 with D-SUB connector	
	Protection class		IP 52	

BACK PANEL

