

TWIN FORKS

WEIGHING FORKS



TWIN FORKS represent the easiest weighing solution for forklifts: they simply replace the standard forks transforming your forklift into an accurate approved mobile weighing station. Bluetooth connection, lithium battery and cutting-edge technology to guarantee the best performance.

Choose it because:

- Easy to mount and remove
- Very thin shape with minimum reduction of the lifting capacity
- Approved for legal-for-trade use

	Max. Capacity (kg)	d (kg)	e (kg) 
*	2.500 [1.000 - 2.500]	1 - 2	2 - 5

Upon request:

- (*) Legal-for-trade-approval 
- Version for FEM2B fork-holder plates
- Version for FEM3A fork-holder plates

Other Special Versions upon request

Main Functions

- **WEIGHT TOTALISATION**
- **PIECE COUNTING**
- **UNIT CONVERTER:** kg/lb, free conversion factor
- **ZEROING**
- **TARE**
- **PRESET TARE**

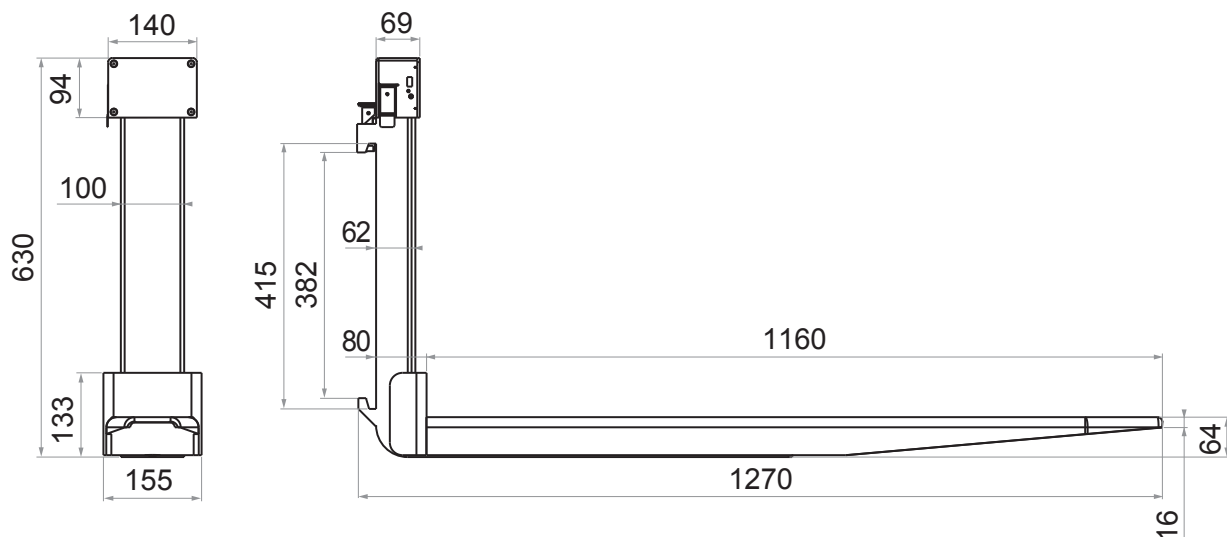
Main Features

Display		25 mm LCD backlit display
Brightness		Adjustable brightness
IP protection rating	Forks	IP65
	Indicator	IP54
Fixing bracket		As standard
Accuracy	Internal use	± 1 kg
	Legal for trade 	CE approved (Directive 2014/31/EU)
Keyboard		5 keys waterproof
Fork structure		Sturdy painted steel
Fork connection		FEM2A (FEM2B and FEM3A upon request)
Fork weigh		68 kg
Max. horizontal inclination		± 2° (for legal for trade use only)
Max. barycentric shifting		25 mm
Load cells		4, in stainless steel, with IP68 protection
Max. allowable overload		More than 300% F.S.
Auto switch-off		5 min, programmable
Switch-on		Automatic switch-on function, thanks to the movement detector
Power supply	Forks	Rechargeable lithium battery with Instaplug technology
	Indicator	12 V, from forklift truck
Operating time		More than 90 h or 24/7 continuous use with optional battery kit
Operating temperature range		-10 / +40°C
Forks communication		Bluetooth technology
Communication to external devices		Communication port for optional printer

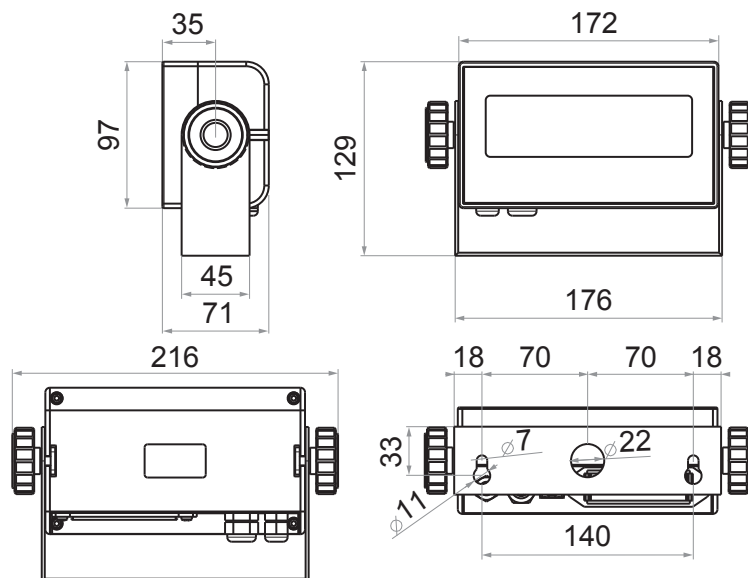
Certifications

Approvals	Type	Description
2014/30/EU EMC	Electric	EN 61000-6-2:2005 EN 61000-6-4: 2007+A1:2011 EN 61326-1 : 2013 EN 55011 : 2009+A1 : 2010
2014/35/EU LVD	Electric	EN 61010-1 : 2010
2011/65/EU (RoHS)	Electric	EN 50581 : 2012

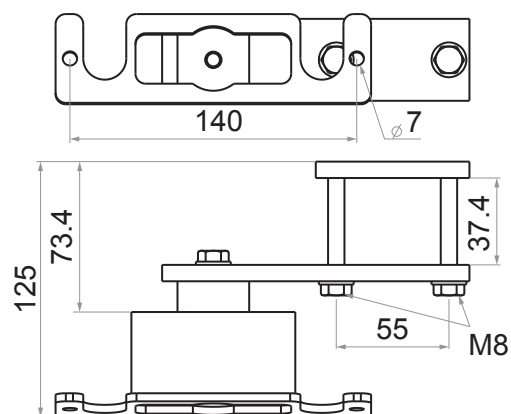
Technical Drawing (mm)



Technical Drawing | COMPACT Weight Indicator (mm)



Technical Drawing | Bracket (mm)



Accessories

- THERMAL PRINTER
- DATE AND TIME