

LTF "ACTIVE" SERIES WEIGHING KIT FOR LIFT TRUCK FORKS



Pair of forks with an integrated weighing system, for lift trucks, easy to use, sturdy, and reliable. Simple and easy to install, these replace the original forks and allow a clear visualisation of the loaded weight. Compatible with any lift truck having a DIN 15173 - FEM fork holder plate, of the IIA or IIIA class (IIB optional). Available in CE-M approved version.



LTF series weighing forks for lift truck

MAIN FEATURES

- Weight indicator with waterproof keyboard, 5 keys, and protective case in extra thick steel, mounted on a fork and connected to the other fork by means of a cable.
- LCD backlit display with 6 digits 25mm high, easily visible in any lighting condition.
- Steel bearing **IP65** structure.
- Each fork weighs 75kg (LTF25) and 90kg (LTF50).
- Functions with 4 shear-beam IP68 load cells.
- Accuracy: +/- 0.2% of the capacity.
- Max. allowable overload: 200% of the nominal capacity.
- Max. horizontal inclination (flexibility): +/- 2° with the same accuracy characteristics.
- Power supply through rechargeable battery, the operating time is of about 40 hours of continuous use.
- Additional battery pack (optional) **to use the system 24/7.**
- Fitted with battery charger, compatible with LTFBK option.
- Auto switch-off function.
- Fitted with infrared remote control.
- Optional radio module for transmitting data to a PC or a remote repeater.

SELECTABLE FUNCTIONS

- **High Resolution Weighing x 10**
- **Net/Gross or lb/kg conversion**
- **Weighs totalisation**
- **Formulation**
- **+/- Check**
- **Percentage weighing**
- **Alibi memory, for weight approved transmission** (optional)
- **Counting**
- **Hold and Peak**

KEYBOARD FUNCTIONS

- Zeroing, semi automatic tare, presettable tare, function mode, stand-by

NOTES: functions available also with infrared remote control.

Available versions

Code	Plate	Max (kg)	d (kg)	CE-M 3000e (kg)
LTF1125A	FEM2A	500 / 1000 / 2500	1 / 2 / 5	
LTF1125AM	FEM2A	1000 / 2500		5 / 10
LTF1150A	FEM3A	1000 / 2500 / 5000	2 / 5 / 10	
LTF1150AM	FEM3A	2500 / 5000		10 / 20

Options only available at time of order

Code	Description
SWM	WeiMonitor PC program for monitoring and recording in real time all the weighs executed on the connected scale.
LTFEM2B	Version for forkholder plate type DIN15173 - FEM, IIB class.
LTFBK	Additional extractable battery for indicator attached to the forks LTF series, for using the scale 24/7.
LTRF	Integrated 868MHz radio frequency module. Max. functioning distance, in appropriate environmental and installation conditions: 70m indoors, 150m outdoors. 50 configurable channels.
OBRFUSB	868 MHz radio frequency module for PC, with PVC box and 1 m USB/mini USB connecting cable; power supply directly from the USB port. Max. functioning distance, in appropriate environmental and installation conditions: 70m indoors, 150m outdoors. 50 configurable channels. (OBRFUSB must be combined with another radio module).

Accessories

Code	Description
TECMAN	Printed technical manual (free, if downloaded from the web). NET PRICE.
UMAN	Printed user manual (free, if downloaded from the web and available in the CD, fitted with the product). NET PRICE.