

LTF "ACTIVE" SERIES WEIGHING KIT FOR LIFT TRUCK FORKS



LTF series weighing forks for lift truck

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.

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: +/- 0.1% of the capacity.
- Max. allowable overload: 300% 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.

KEYBOARD FUNCTIONS

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

NOTES: functions available also with infrared remote control.

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
- Input/Output
- Hold and Peak

Available versions

Code	Plate	Max Capacity kg	Division kg
LTF1125A	FEM2A	500 / 1000 / 2500	0,5 / 1 / 2
LTF1125AM M	FEM2A	2500	2
LTF1150A	FEM3A	5000	5
LTF1150AM M	FEM3A	5000	5

Options only available at time of order

Code	Description
LTF FEM2B	Version for forkholder plate type DIN15173 - FEM, IIB class (ask for price estimate).
LTFBK	Additional extractable battery for indicator attached to the forks LTF series, for using the scale 24/7.
LTFRF	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).
OBRF232	868 MHz radio frequency module for PC, with PVC box, 3 m RS232 connecting cable complete with DB9 pin connector and power supply. Max. functioning distance, in appropriate environmental and installation conditions: 70m indoors, 150m outdoors. 50 configurable channels. (OBRF232 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.