

LTF10 "PROFESSIONAL" SERIES WEIGHING KIT FOR LIFT TRUCK FORKS



LTF09: pair of weighing forks.
Indicator for mounting in the cabin, with optional printer.

Pair of forks with an integrated weighing system, for lift trucks; easy to use, sturdy, and reliable. The indicator installable in the cabin eases the weighing operations, and can be fitted with a wide range of accessories. Functions through rechargeable battery or through direct powering from the lift truck. Compatible with any lift truck having a DIN 15173 - FEM fork holder plate, of the IIA or IIIA class (IIB optional). Available CE-M approved.

MAIN FEATURES

- Weight indicator **in cabin** with 17-key numerical/functional waterproof keypad, LCD backlit display with 6 high contrast 25-mm digits and easy to clean **Waterproof IP65 ABS** case resistant to harsh and corrosive environments. Integrated radio module, for communication with the weighing forks.
- Second weight indicator, **attached to the forks**, with 5-key numerical/functional waterproof keypad, LCD backlit display with 6 high contrast 25-mm digits protected in thick steel case. Integrated radio module, for communication with the indicator in cabin.
- Structure of the forks in painted steel.
- Each fork weighs 75 kg (LTF25) and 90 kg (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 precision features.
- Digital calibration and set-up through keyboard or PC with DINITOOLS.
- Forks power supply through rechargeable battery, 40-hour approximate operating time
- Indicator in cabin power supply through rechargeable battery (40-hour approximate operating time) or directly from the lift truck through optional power adapter.
- Programmable auto power saving function.
- Equipped with battery charger.

OPTIONS ONLY AVAILABLE AT TIME OF ORDER

- Thermal printer option box.
- Alibi memory with time/date (not available for LTFRF models).
- Time/Date.
- 2 inputs + 2 outputs configurable on gross or net weight.



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**

KEYBOARD FUNCTIONS AND PRINTOUT

- **KEYBOARD:** clearing, semi automatic tare, presettable tare, print and/or data transmission, selectable function command, on/off.
- **PRINTING:** customisable print layout.

Available versions

Code	Plate	Max Capacity kg	Division kg
LTF1025AR	FEM2A	500 / 1000 / 2500	0,5 / 1 / 2
LTF1025ARM 	FEM2A	2500	2
LTF1050AR	FEM3A	5000	5
LTF1050ARM 	FEM3A	5000	5

Options only available at time of order

Code	Description
LTFBK	Additional extractable battery for indicator attached to the forks LTF series, for using the scale 24/7.
OBTPRP	Attached thermal printer in ABS option box for ...XP indicators with 50mm/sec speed, 203 dpi resolution, 24/40 columns, 58 mm paper width; 50 mm Roll diameter.
OBMDP	Attached thermal printer and memory data printer (fitted with a memory card) in ABS option box for ...XP indicators
OBMMC	Attached Memory Data Printer option box with memory card for easy storage and transfer of the weighs to any Personal Computer (complete of memory card); mounted attached to the indicators with ABS case
DFCLK	Real Time Clock (Time/date)
DFIO	Module of 2 optoisolated digital inputs + 2 Photomosfet outputs usable as programmable weight threshold setpoints (not combinable with alibi memory ALMEM)
ALMEM	Alibi memory (fiscal memory) with time/date; max. 120.000 weighs

Accessories

Code	Description
AL7212	Power adapter adjusted for direct power supply of the scale from the lift truck. Max 72Vdc IN directly from the lift truck / 12Vdc 5A OUT (60W), for powering the weight indicator.