

## LTF

### LTF SERIES WEIGHING FORKS



Pair of forks with an integrated weighing system for lift trucks, easy to use, sturdy, and reliable. The optional wireless indicator to install in the cabin makes weighing operations easier and has a large range of accessories. Operates by a rechargeable battery or directly powered from the lift truck. Compatible with any lift truck having a DIN 15173 - FEM fork holder plate, of the IIA (IIB optional) or IIIA class. Available in CE-M approved version.

Working in cooperation with:

**PENTIMEX S.R.O.**

TUZINA, 26 - 97214 - TUZINA - SLOVAKIA  
Tel. 00421-46-5431793 Fax. 00421-46-5431135  
[info@pentimex.sk](mailto:info@pentimex.sk)

**The best solution  
for advanced industrial  
applications**

## MAIN FEATURES

- *Mechanical characteristics:*
- Painted steel forks.
- 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 (oscillation): +/- 2° with the same accuracy characteristics

### PACKAGING IS INCLUDED IN THE PRICE

for the complete protection against scratches and bumps during transportation. The weighing forks are shipped inside a sturdy wooden case with foam padding. This special service is included in the price of the product.

### *Electrical characteristics:*

- Weight indicator, integral to the weighing forks, with waterproof 5-key numerical/functional keypad, 25mm backlit LCD display with 6 high contrast characters.
- Overall IP rating: IP65. IP68 load cells.
- Digital Calibration and Set-Up via keypad or PC with DINITOOLS.
- Power at the forks provided by a rechargeable battery with an operating time of about 40 hours or continuous use via an additional battery kit (optional).
- Programmable automatic switch-off.
- Battery charger supplied.

## KEYPAD AND REMOTE CONTROL FUNCTIONS

- KEYPAD FUNCTIONS: Zeroing, Semi-automatic tare, Presetable tare, Printing and/or data transmission, Selectable function command, On/off.
- REMOTE CONTROL(optional):  
Same features as the keypad.

## CABIN INDICATOR FUNCTIONS

- Repeater kit model DFWKBTHF (optional):  
same functions as the indicator integrated with the forks, but additionally: memory for 30 tare weights, 2 numeric IDs, keypad lock, repetition of tare points.
- Indicator kit model 3590KBTHF (optional):  
If this kit is used, the indicator integrated with the fork transmits the weight to the touch screen terminal in the cabin, which offers specific advantages:
  - AF01: totalising/order picking
  - AF02: piece counting/quantity
  - AF05: totalising and labelling*See the technical details of each program for more details.*

## SELECTABLE FUNCTION MODES

- The user can select the operating modes directly using the dedicated key\*:
  - High resolution display x 10
  - Net/Gross
  - lb to kg converter
  - Metre counter, litre counter function etc., with free conversion factor
  - Weight totalising
  - Formula weighing
  - +/- Checkweighing with quick target and threshold input
  - Percentage weighing
  - Percentage batching with programmable target
  - Piece counter
  - Hold

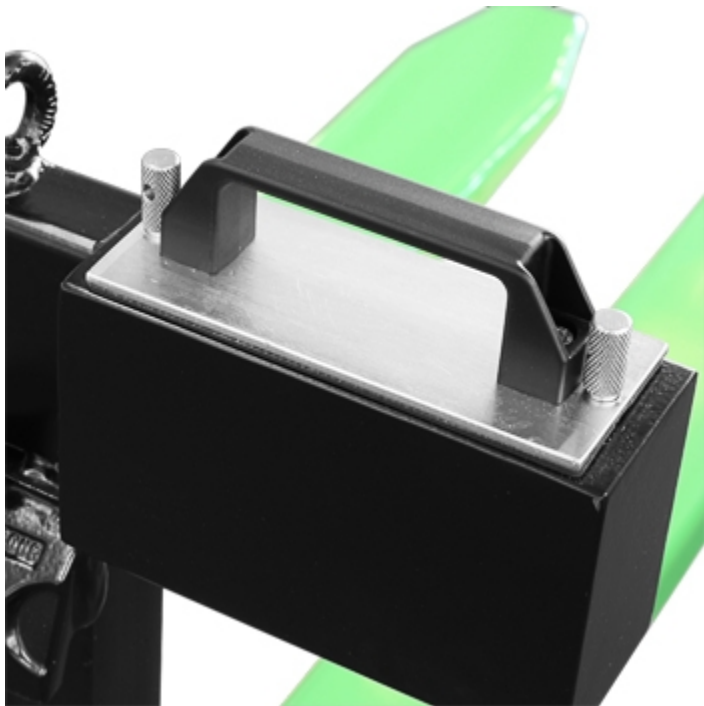
The "alibi memory" and "setpoint" functions are available in combination with the required operating mode and they are activated automatically

- Access to the user menu is gained using the dedicated key\* to adjust the weighing filter, date and time, setpoint and tare weight, which the user

*\* These quick access keys to the menus can be blocked by configuring a dedicated password.*



DETAIL 3



VERSIONS

Available versions

Codice	Piastra	Max (kg)	d (kg)	<b>M</b> (kg)
LTF1125A-2	FEM2A	500 / 1000 / 2500	1 / 2 / 5	--
LTF1125AM-2 <b>M</b>	FEM2A	1000 / 2500	--	2 / 5
LTF1150A-2	FEM3A	1000 / 2500 / 5000	2 / 5 / 10	--
LTF1150AM-2 <b>M</b>	FEM3A	2500 / 5000	--	5 / 10



[www.diniargeo.com](http://www.diniargeo.com)



**DINI AR GEO**  
**FRANCE sarl**  
Nogent-sur-Marne

**DINI AR GEO**  
**GMBH**  
Sinsheim - Germany

**DINI AR GEO**  
**UK Ltd**  
Taunton - United Kingdom

**DINI AR GEO WEIGHING**  
**INSTRUMENTS Ltd**  
Shanghai - China

**DINI AR GEO**  
**WEIGHBRIDGES**  
Calto (RO) - Italy



**HEAD OFFICE**  
Via Della Fisica, 20  
41042 Spezzano di Fiorano Modena - Italy



***PENTIMEX S.R.O.***

*TUZINA, 26 - 97214 - TUZINA - SLOVAKIA*

*Tel. 00421-46-5431793 Fax. 00421-46-5431135*

*info@pentimex.sk*

**SALES AND TECHNICAL ASSISTANCE SERVICE**