

TWIN FORKS

TWIN FORKS LTF SERIES WEIGHING FORKS



New weighing forks for forklifts complete with COMPACT indicator to read the weight directly from the cabin.

Innovative 5.0 Bluetooth technology with low consumption and working autonomy up to 90 hours. Power supply through rechargeable lithium-ion battery.

**The best solution
for advanced industrial
applications**

WEIGHING FEATURES

- Maximum lifting capacity: 2500 kg
- Resolution:
 - for internal use: 1/2 kg
 - CE approved: 2/5 kg
- Accuracy:
 - for internal use: +/- 2 kg
 - CE approved: Directive 2014/31/EU.
- Operating temperature:
 - -10°...+50° for internal use
 - -10°...+40° approved

WHY CHOOSE DINI ARGEO TWIN FORKS

- They are the easiest and most versatile solution to turn your forklift into a mobile scale
- Easy to install and remove as needed for use on multiple forklifts
- Lithium battery and low-power Bluetooth connection ensure long working autonomy
- Weight indicator with 25 mm backlit display, compact and easy-to-install inside the cabin
- Standard accelerometer for automatic start-up of the forks when moving
- Built with 4 Dini Argeo load cells, in stainless steel, approved, with IP68 protection to guarantee the best weighing performance.
- Available also in approved version for legal-for-trade use.

WEIGHING FORKS FEATURES

- Painted steel structure.
- Weight of each fork: 68 kg approx.
- Protection rate: IP66.
- Operation with 4 Dini Argeo stainless steel load cells, IP68.
- Max. admissible overload: 300% of the nominal capacity.
- Max horizontal inclination (tilting): +/- 2° (for legal for trade use only).
- Fork power supply through a rechargeable lithium battery with an autonomy of about 90 hours or continuous use through an additional battery kit (optional). Charger with EU, UK, US plug included as standard.
- Available in CE-M approved version.*

(*) They need the relative *ECMLTF* option for *OIML* approval.

SPECIAL VERSIONS

- Available upon request:
 - Version for FEM2B plate
 - Version for FEM3A plate

COMPACT WEIGHT INDICATOR FEATURES

- ABS weight indicator with backlit LCD 25mm display with 6 high contrast digits and icons to show the active functions. Fixing bracket for mounting in the cabin.
- Functional waterproof keypad with 5 keys.
- Easy to clean ABS IP67 case, resistant to harsh and corrosive environments.
- Visual and acoustic overload indication.
- Digital calibration and Set-Up from keypad or PC with DINITOOLS.
- Auto-off (energy saving): 5 minutes adjustable or deactivable.
- Power supply directly from the forklift.
- Alibi memory and date and time included as standard.
- Optional printer complete with fixing bracket for mounting in the cabin.

PACKAGE INCLUDED IN THE PRICE

For complete protection against shocks and scratches during transport, the weighing forks are shipped in a sturdy custom-made wooden crate.

This specific service is included in the price of the product.

INDICATOR FUNCTIONS


- *From keypad:*
 - Zeroing
 - Semi-automatic tare
 - Presettable tare
 - Printing and/or data transmission
 - Selectable function command
 - Quick manual tare insertion.
- *Operation modes:*

Operation modes selectable directly by the user, via dedicated key:

 - Net/Gross
 - lb/kg conversion
 - Free conversion factor (for meter-counting, litre-counting systems, etc)
 - Weight totalisation
 - +/- control, with quick insertion of targets and thresholds

VERSIONS

Available versions

Codice	Piastra	Max (kg)	d (kg)	 (kg)
LTF2500C	FEM2A	1000 / 2500	1 / 2	2 / 5



DINI ARGEO
FRANCE sarl
France

DINI ARGEO
GMBH
Germany

DINI ARGEO
UK Ltd
United Kingdom

DINI ARGEO WEIGHING
INSTRUMENTS Ltd
China

DINI ARGEO
OCEANIA
Australia



COMPANY HEADQUARTERS

Via Della Fisica, 20
41042 Spezzano di Fiorano Modena • Italy
Tel. +39.0536 843418

SERVICE ASSISTANCE

Via Dell'Elettronica, 15
41042 Spezzano di Fiorano Modena • Italy
Tel. +39.0536 921784

SALES AND TECHNICAL ASSISTANCE SERVICE