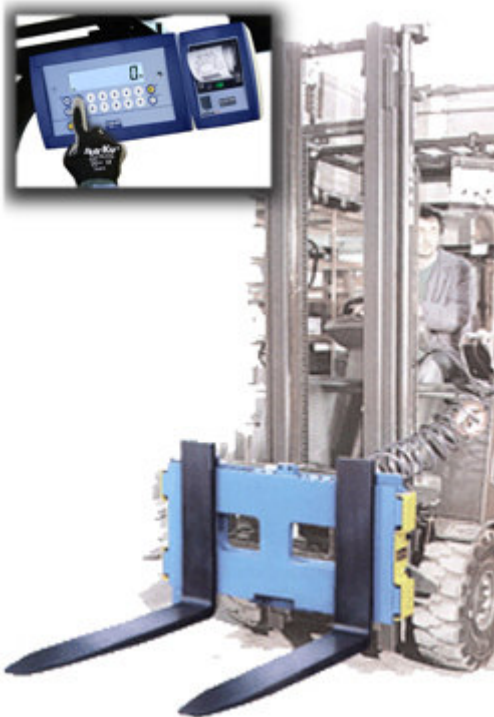
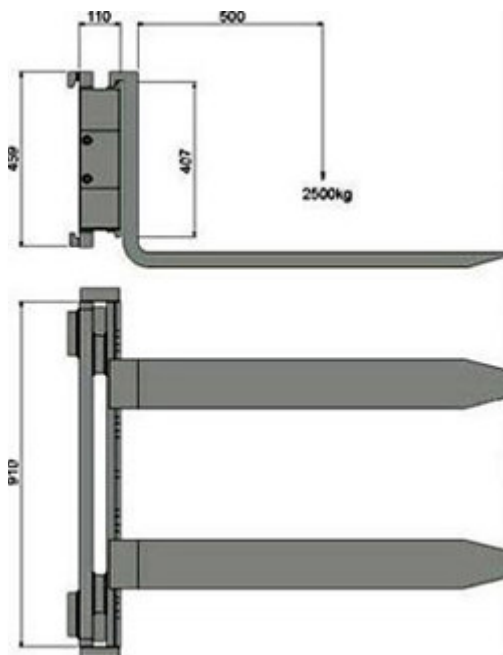


"LTW" SERIES WEIGHING SYSTEM ON FORKHOLDER PLATE



LTW



WEIGHING MODULE FOR FORK LIFT TRUCKS with fixing guide according to FEM2 standards, for transforming a normal lift truck into a mobile electronic scale. Available also CE-M APPROVED. Memory Card option available for weighing data storage.

MAIN FEATURES

- 17-key numerical and functional waterproof keypad.
- 25mm LCD backlit display with 6 high contrast digits with icons indicating the active functions.
- Easy to clean ABS **waterproof IP65** enclosure built to withstand harsh treatment and corrosive environments.
- Bearing structure in extra thick sheet steel and accurate functioning mechanics with 2 shear-beam IP68 load cells.
- Dimensions: 910x407x110 mm; kit weighs 184 kg.
- Hermetically sealed junction box fitted with cable extendible up to 5m (or non-extendible 10m cable insertable in column) for connection to weight indicator.
- Accuracy: +/- 0.05% of the capacity.
- Max. horizontal inclination (flexibility): +/- 2° with the same accuracy characteristics.
- Max. allowable overload: more than 300% f.s., with protection limit switch in case of broken hinges.
- Max. barycentric shifting: 55 mm.
- Digital calibration and set-up through keyboard or PC with DINITOOLS™.
- Indicator power supply through built-in rechargeable battery; 40-hour approximate operating time.
- Programmable auto power saving function.
- Equipped with 230Vac 50 Hz indicator battery charger (approximate 8-hour indicator recharge time).
- Bi-directional RS232/C port for connection to printer.
- Bi-directional RS232/C serial output for radio modem, PC or portable terminal.

SELECTABLE FUNCTIONS



- **High Resolution Weighing x 10**
- **Net/Gross or lb/kg conversion**
- **Accumulation**
- **Formula weighing**
- **Percentage weighing**
- **Counting** (Max. resolution of 1.500.000 divisions).

KEYBOARD AND PRINTING FUNCTIONS

- **KEYBOARD:** Zeroing, Automatic tare, Presetable tare, printing and/or data transmission, selectable function command, on/off switching.
- **PRINTING:** Configurable print layout with:
 - 4 heading lines (with DINITOOLS)
 - Gross-Tare-Net and ticket number
 - Date and time (only with DFCLK)
 - Print of barcode 39 for LP542S labeller or for OBTPR printer.

OPTIONS ONLY AVAILABLE AT TIME OF ORDER

- Thermal printer integrated to the column
- Modem radio option box
- WI-FI interface
- Alibi memory with time/date
- Time/Date
- 2 inputs + 2 outputs configurable on gross or net weight

Available versions				
Code	Max Capacity kg	Division kg	CE-M2 Division kg	
LTW6	600	0,2		
LTW15	1500	0,5		
LTW15D	600/1500	0,2/0,5		
LTW25	2500	0,5		
LTW15DM 	600/1500		1/2	
LTW25DM 	1500/2500		2/5	

Options only available at time of order	
Code	Description
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
OBRF	External radio interface, fitted in ABS case with IP65 protection and a 3-metre cable, for weight indicator/repeater . Max. functioning distance in adequate conditions: 70m indoors, 150m outdoors. Up to 50 configurable channels (OBRF must be combined with another radio modem).
OBRFUSB	868MHz radio frequency module for PC with USB input, selfpowered, connectable to USB ports. Fitted with USB connection cable. Max. functioning distance in appropriate conditions: 70m indoor, 150m outdoor. 50 available channels, easily programmable from the PC.
OBRF232	868 MHz radio frequency module for PC with RS232 9-pole input, connectable to RS232 ports. Fitted with connection/power supply cable. Max. functioning distance in appropriate conditions: 70m indoors, 150m outdoors. 50 available channels, easily programmable from PC.
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
WIFIT	WI-FI interface for wireless connection (through access point) to the company computer system.

Accessories	
Code	Description
DGT60R	Weight Indicator-Repeater with 60mm LED display, 2 inputs, 2 outputs, 1 RS232 bidirectional port and 1 RS485 bidirectional port, with 110-240 Vac internal power adapter
LTWKAB	Extendible connection cable between plate and indicator, about 5m long (spare part)
AL7212	Adjusted power adapter for direct power supply of the scale from the lift truck. Min. 36 Vdc - Max 72 Vdc IN directly from the lift truck / 12 Vdc 5A OUT (60W), for powering the weight indicator.