

## ELWL

### ELWL "LOGISTIC" SERIES ELECTRIC PALLET TRUCK WEIGHING SCALE



Electric pallet truck scale, with built-in electronic weighing. Easy to use, reliable, suitable for harsh work conditions. It is indispensable when one needs to weigh accurately and save time. Manufactured, calibrated and adjusted in Italy by Dini Argeo, using certified sample masses. Available also CE-M approved.

**The best solution  
for advanced industrial  
applications**

## MAIN FEATURES (weighing)

- Maximum lifting capacity: 1200 kg.
- 4 shear-beam IP67 load cells and connections.
- Weight indicator with a 17-key, waterproof, numerical-functional keyboard; backlit 25mm LCD display with 6 high-contrast digits and with icons for showing the active functions.
- Easy to clean waterproof ABS IP65 case resistant to harsh and corrosive environments.
- Digital calibration and set-up configurable from keypad.
- Power supply through built-in rechargeable battery. Battery level indication.
- Programmable energy saving functions.
- Configurable RS232 / C bidirectional port for connection to the printer.
- Configurable RS232 / C bidirectional port for PC, modem radio or portable terminal.

## ELECTRICAL AND MECHANICAL FEATURES

- Thick steel and oven-fire painted structure.
- Wheels with polyurethane coating.
- Distance from the centre of gravity: 600 mm.
- Fork height: 85 mm to max. 200 mm.
- Adjustable lowering speed.
- Maximum horizontal inclination: 10% at full load, 25% without load.
- Electromagnetic and parking brakes.
- Electric pallet truck supplied directly by rechargeable battery incorporated into the structure.
- 24 VDC 55 Ah battery and charger.
- Operating life of 40 work cycles, at full load, with movements of about 30 m.
- Electric power supply 0.3 kw traction and in lifting 0,4 Kw.

## Options (only available at time of order)

- Thermal printer option box
- Radio modem option box
- WI-FI interface
- Alibi memory with time-date
- Date / Time

## MAIN FUNCTIONS

- The user can select the operating modes directly using the dedicated key\*:
  - High resolution display x 10
  - Precision weighing with temporary recalibration via a sample weight (for internal factory use)
  - Net/Gross
  - Lb to Kg converter
  - Free conversion factor (for meter and litre counters etc.)
  - Weight totalizer
  - Formulizer
  - +/- controller with quick target and threshold input
  - Percentage weighing
  - Percentage batching with programmable target
  - Piece counter
  - Hold
  - Alibi memory (optional)
- 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 can access by entering a programmable access password.

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

## VERSIONS

### Available versions

Codice	Max (kg)	d (kg)	<b>M</b> (kg)
ELWL12-1	600/1200	0,2/0,5	--
ELWL12M-1 <b>M</b>	600/1200	--	0,5/1



“YOUR WORLDWIDE PARTNER FOR WEIGHING,”

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