

**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. 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

**COVENTRY SCALE COMPANY**



COVENTRY SCALE COMPANY LTD

BARKERS BUTTS LANE 137 - CV61EB - COVENTRY - UNITED KINGDOM

Tel. 0044-2476-593500

Fax. 044-2476-601239

E-mail [info@coventryscale.co.uk](mailto:info@coventryscale.co.uk)

Web [www.coventryscale.co.uk](http://www.coventryscale.co.uk)