

# LTS

## "LTS" DOUBLE PLATE WEIGHING SYSTEM FOR FORKLIFTS



Double plate weighing system for forklifts with DIN15173 - FEM class III standard fixing. The whole is made of two weighing plates and a junction box.

Sturdy, handy and simple to install, this system allows to weigh during load and unload operations, while using the forklift. For internal use.

**The best solution  
for advanced industrial  
applications**

## WEIGHING PLATES: MAIN FEATURES

- Weighing plates with extra thick painted steel bearing structure.
- Load cells protection against accidental strikes.
- Extremely compact system, in order not to reduce the operator's visibility.
- S type load cells: sensitivity 2 mV/V, maximum power supply 15Vdc.
- Single plate dimensions: 585x265mm, only 152mm depth.
- Total weight of the 2 plates: 100kg approximately.
- Single plate packaging dimensions: 270x280x640mm.
- Single plate packaging weight: 10kg approximately.
- Maximum forks length: 1,30m.
- Hermetic junction box.
- Standard cable fitted with connectors for rapid linkage.
- Maximum opening of the plates: 500mm approximately.
- Precision: +/- 0.1% of the capacity.
- Maximum horizontal declivity (tilt): +/- 2° with the same precision features.
- Maximum overload allowed: 300%.
- Integrated protection system against overloads and accidental strikes.
- Wide range of connectable indicators and wireless solutions.

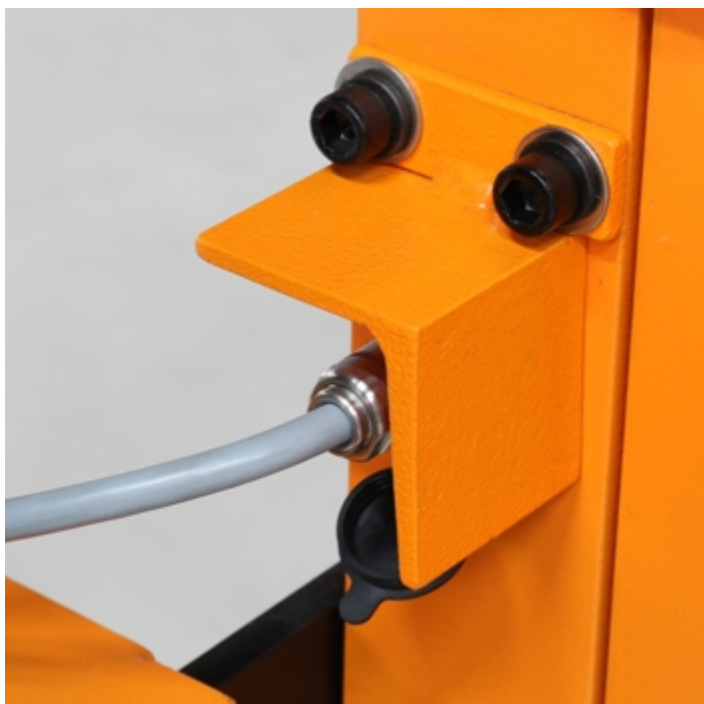
### DETAIL 1



### DETAIL 2



### DETAIL 3



### DETAIL 4



### VERSIONS

#### Available versions

Codice	Piastra	Max (kg)	d (kg)
LTS40	FEM III	2500/4000	2/5

**COVENTRY SCALE COMPANY**



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