

● TS-300-GSX Transportable Truck Weighbridge



With our model **TS-300-GSX** we offer you the opportunity to select the world's **No. 1** transportable weighbridge for most demanding applications. You no longer require special transport to move this weighbridge. A standard forklift truck will do for loading/ offloading and for the installation work. Due to its design characteristics it is possible to adapt this weighbridge to almost every requirement without involving high extra cost.

The installation time for the **TS-300-GSX** usually takes less than one day. Furthermore a special and often very costly foundation is something of the past. The **TS-300-GSX** can be installed on any (reasonably horizontal) concrete surface over which also your trucks can drive. The required load carrying strength (for standard weighbridges) amounts to 1.4 kg/cm². Within one day the **TS-300-GSX** can be dismantled and relocated on a new site. In short, the **TS-300-GSX** offers you the best price/performance ratio available nowadays. Call us today for a quotation.

The characteristics:

- Complete steel and modular construction
- Perfectly suitable for temporary sites
- Designed for easy transportation
- Very easy to install
- Only 300 mm high
- No special foundation required
- Can be used for trade purposes
- High precision load cells integrated in weighing modules
- Wide range of options



● Standard versions:

Dimensions	number of load cells model RC3, 30 tons	weighing capacity
6 x 3 m	4	40,000 kg
8 x 3 m	6	40,000 kg
9 x 3 m	6	40,000 kg
10 x 3 m	6	40,000 kg
12 x 3 m	6	60,000 kg
14 x 3 m	8	60,000 kg
15 x 3 m	8	60,000 kg
16 x 3 m	8	70,000 kg
18 x 3 m	8	70,000 kg
20 x 3 m	10	70,000 kg
20 x 3 m	10	100,000 kg

Selection of options:

- Galvanised version
- Special anti-slip coating
- Finishing colour on demand (standard blue RAL 5009)
- Steel ramps
- Side-guards
- Cover plates or grids for inner section
(e.g. when weighing small trucks or motor cars)
- Wider driveways
- Heavy-duty version for high axle loads
- Complete range of indicators and terminals



● Total weighbridge capability

Nowadays the function of a weighbridge is not only limited to weighing only. It is of great importance that the weighbridge can easily be incorporated in the production process, it should be simple to operate and also provide complete management information. Moreover there is an increasing demand for turnkey installations, inclusive traffic lights, barriers, unmanned operation terminals, on-line connection with plant computers, etc. - in short: a **total weighbridge solution**.

Leon Engineering design, produce and install complete weighbridge solutions with your requirements for a tailored system as our starting point. Our product development engineers are best characterised for their innovative and sometimes even daring designs, such as **TS-300-GSX**, an exciting weighbridge with an excellent price/performance ratio. The **TS-300-GSX**, has been designed on basis of our longtime experience in industrial weighing and with the application of the most modern components. Please do not hesitate and feel free to contact us for more information. We gladly surprise you with our ideas on total weighbridge capability.

Special anti-slip coating





Hot Dip Galvanised Version



Version TS-300-GSX/S



RC3 Precision Load Cell IP68 - Stainless Steel -Class C3



Alphanumeric Terminal D3500



Numeric Terminal LD 5218



Version with covered inner section



Heavy Duty Versions also available, e.g. for off-the-road vehicles with axle loads up to 30 tons



1

TS-300-GSX modules are carefully bundled delivered on site



2

Operation site:
a standard paved driveway



3

Installation of the modules
using a standard forklift truck.



4

Fixation holes are drilled in
the pavement by using the
foundation plates as
templates



5

Chemical anchor bolts are
fixed in the holes



6

Easy vertical placement of
the load cells by utilising a
special spirit level



7

The load cell cables are
guided through conduits and
connected to a central
junction box



8

A few hours later: the
weighbridge is ready for use

Återförsäljare

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