

Legacy Lift Truck Scale



Accurate.

Safe.

Durable.

Keep your freight moving

Lifting, weighing, counting, accumulating and transporting are accomplished as a single efficient operation with the Legacy lift truck scale. By capturing essential data while on-the-go and bypassing remote floor scales, you can achieve efficiencies that streamline the warehouse logistics workflow and recover lost revenue.

Innovative lift truck scale system solution

The Legacy Lift Truck Scale was the first of LTS Scale's innovative lift truck scale designs. It attaches to most types of lift truck carriages and requires no modification to the lift truck as it does not connect to the truck's hydraulic system. The Legacy Lift Truck Scale streamlines workflow by eliminating the time-consuming task of taking shipments to remote platform scales. And that adds up to increased revenue.

Legacy // FEATURES

FLEXURES

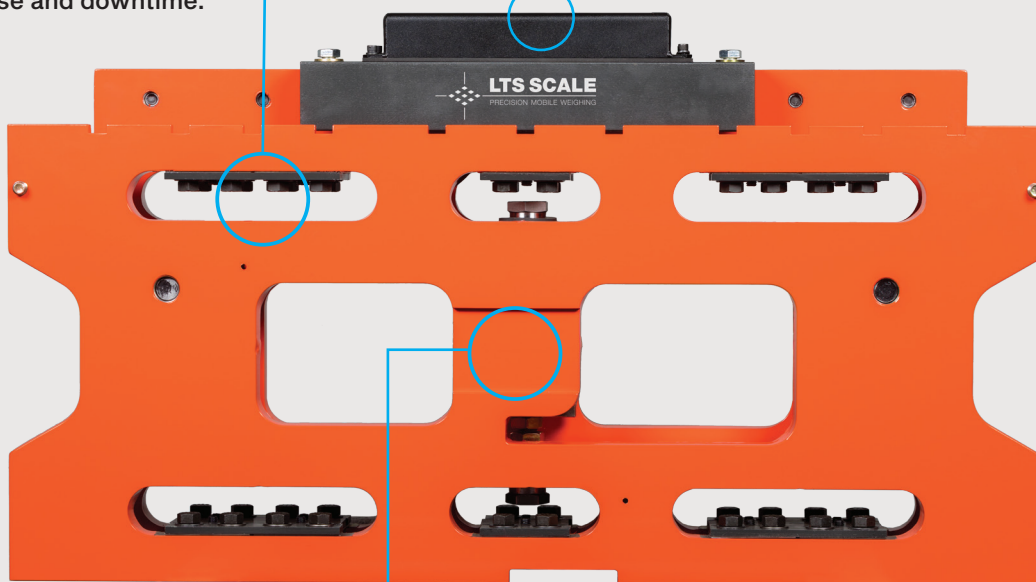
Manufactured with high quality spring steel, LTS flexures are field-replaceable, reducing maintenance expense and downtime.

CLINOMITE TECHNOLOGY

For legal for trade application, the Clinomite technology delivers weight and angle measurements to digital indicators with LTS Weight Scale software installed. These weights can be accessed using Dynamic Link Library (.dll) methods to your custom application.

LOAD CELL

Ruggedized, field replaceable load cell provide reliable performance in challenging operating conditions.



ACCURATE

LTS Scale's unique dual-tension load cell design provides superior load-sample linearity, as well as maintaining both heel-to-toe and fork-to-fork accuracy.

- A single dual-tension load cell with 0.1% accuracy

SAFE

Two rugged grade-8 steel bolts secure the scale base for service. The safety bolts secure the load even in instances when a scale is damaged from overloading.

- Load cell rating has been selected to withstand an overload of 300%
- Safety bolts provide a 5 to 1 safety factor

DURABLE

The multiple flexures absorb the constant shock of load-bearing while transferring the weight to the load cells. These critical elements have no moving parts, reducing the potential for failure.

- LTS scale systems conform dimensionally to I.T.A. specifications for cleat type lift trucks.
- Scales are built from solid steel products
- Surfaces are powder coated and are more resistant to chipping, scratching and fading

INSTALLATION & SUPPORT

Installation can be completed easily and requires no modification to your existing lift truck.

- Replacement parts are readily available from stocking distributors.
- Load cells are field replaceable, using customer maintenance personnel.

YOUR COMPLETE LIFT TRUCK SCALE SOLUTION



Legacy // TECHNICAL SPECIFICATIONS

	Class II	Class III	Class IV
Models	LTEF16 LTEF16N	LTEF20 LTEF20N42 LTEF2048 LTEF20N48	LTEF25 LTEF25N
Front Plate Dimensions	16" H x 36" W	20" H x 42" W 20" H x 48" W	25" H x 48" W
Back Plate Dimensions	31" W	36" W 42" W	42" W
Non-NTEP Max. Capacity	6,000 lb.	12,000 lb.	20,000 lb.
NTEP Capacity	5,000 lb.	10,000 lb.	12,000 lb.

Legal for Trade

NTEP certified scale systems offered by LTS Scale have undergone a stringent set of tests and have been certified to ensure they are accurate and appropriate for Legal for Trade applications. Certificate of Conformance numbers include: 07-077A1 (LTEF scale base), 07-080A1 (DR2100 indicator), 16-043A1 (digital controller) and 10-062A2 (Weight Scale software).

COMPLETE YOUR LIFT TRUCK SCALE SYSTEM WITH ONE OF OUR INDICATORS



Rinstrum R320



LTS DR2100



LTS X-1



LTS DX



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