Digital Platform Scales

LT-G4060 - LT-G4065 | Six capacity and readability options

Rigid platform • Digital indicator • Rechargeable battery and tare



60-600 kg

MAXIMUM CAPACITY OPTIONS

2-50 g

READABILITY BY MODEL

Aggregate • Concrete • Minerals • Construction-material specimens

LT-G4060 - LT-G4065

Photograph and Weighing Components

Load platform, digital indicator and supporting structure

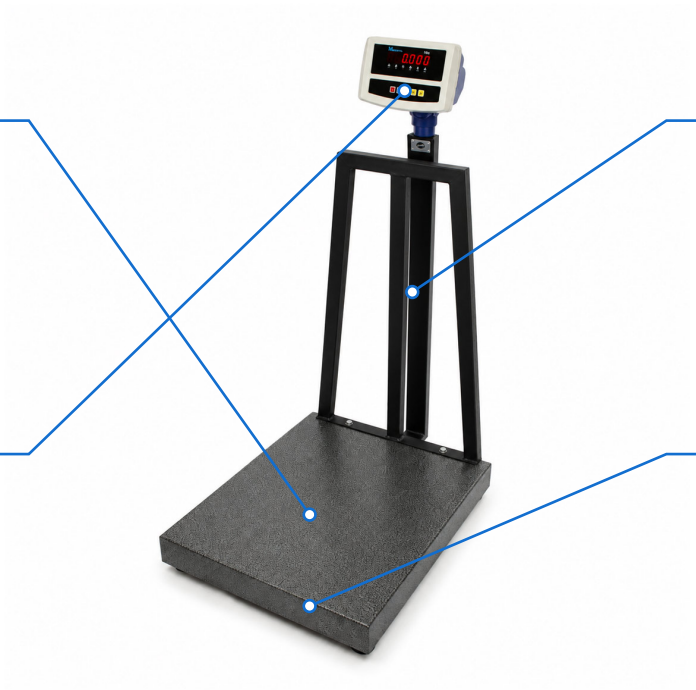
The range offers different capacities and platforms for heavy, bulky specimens. Select the model for total load, vessel dimensions and required readability. Zero and tare functions are operated through the indicator.

WEIGHING PLATFORM

Supports specimen vessels and loads. Position the load evenly on the platform.

DIGITAL INDICATOR

Displays mass and operating status. Record the weighing result here.



INDICATOR SUPPORT

Holds the indicator in a readable operating position.

RIGID BASE STRUCTURE

Supports the platform. Check the floor and unobstructed platform movement.



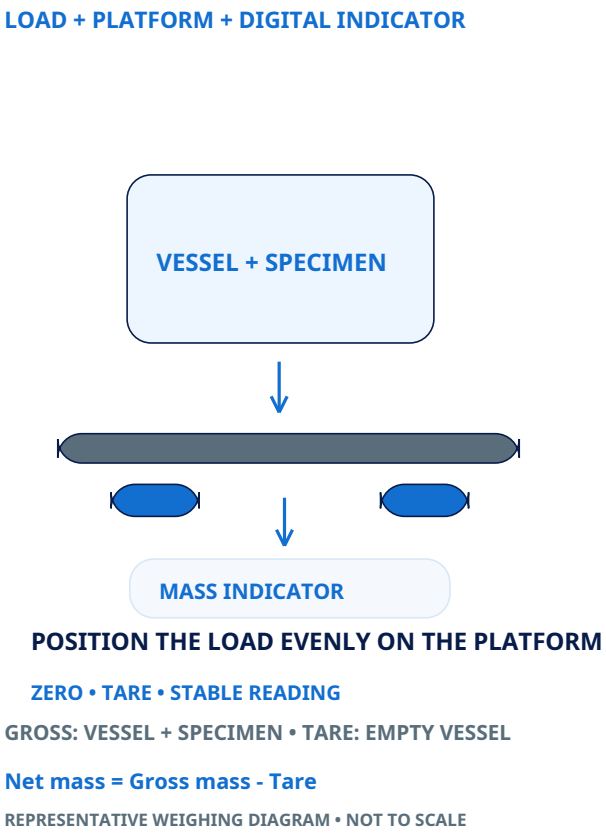
Digital indicator and operating keys



Load platform and base structure

Net Specimen Mass Using Tare

Select model • Zero • Tare the vessel • Weigh specimen



Select and Zero

Check total load against capacity. Confirm zero with the platform empty.

Tare and Load

Position the empty vessel and tare it. Add the specimen evenly.

Read and Record

Record net mass once the reading is stable. Keep total load within capacity.

The applied platform load is transferred through the weighing system to the digital indicator. Tare excludes empty vessel mass from the measurement. Consider model readability and operating conditions when recording net mass; displayed digits do not define measurement accuracy.

Capacity and Readability Selection

The 60 kg model provides 2 g readability. The 150 kg range offers 5, 10 and 50 g options. The 300 kg model provides 10 g and the 600 kg model 20 g readability.

Evaluate vessel and specimen load together. Match platform dimensions to the vessel base and prevent contact with surrounding surfaces.

Checks, Battery and Working Environment

A rechargeable battery supports field use; the 220 V mains connection supports operation and charging. Operating temperature is 0-40 °C.

Perform regular checks using suitable reference weights. Monitor zero, tare and reading stability. Keep the platform clean and reduce vibration and unstable positioning.

Model Comparison and Common Specifications

Six models • Maximum capacity, readability and platform dimensions

Product Code	Capacity (kg)	Readability (g)	Platform (cm)
LT-G4060	60	2	45 × 50
LT-G4061	150	5	50 × 60
LT-G4062	150	10	40 × 50
LT-G4063	150	50	50 × 60
LT-G4064	300	10	60 × 70
LT-G4065	600	20	80 × 90

Common Specification	Value / Description
Platform Construction	Rigid steel platform / frame
Indicator and Functions	LCD indicator • Zero and tare
Power Arrangement	Rechargeable battery and 220 V mains
Working Temperature	0-40 °C
Calibration Arrangement	External reference weights

Check Total Load and Platform Size Together

Keep vessel and specimen load within maximum capacity. Position the platform securely and complete tare and reference checks before recording a stable mass reading.

From Empty Platform to Net Mass

01
Zero
Check zero with the platform empty.

02
Tare
Position and tare the empty vessel.

03
Load
Add and position the specimen evenly.

04
Record
Record stable net mass and specimen ID.

Product Page | liyatest.com.tr/en/urun/digital-platform-scales/