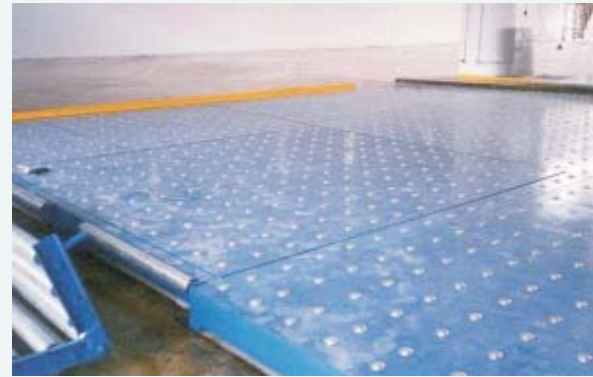


# Platform Scales

The TGM tm platform scale is a family of different series of electronic floor scales, capacity from 300 kg to 10 tons. They are widely used by various industries and are designed with different users need in mind.

## Robust construction

The two most common type of installation are the pit type and the low profile type. Pit type scales come with a quick-pit frame make the installation simple and trouble free. The frame will act as a solid positioner for the scale and eliminate many problems caused by uneven pit floor. This type of scales are ideal for the users that can afford to have a pit constructed on their floor plane.



## Low profile with high efficiency!

Our low profile scales are specially designed to allow the user to load the platform with minimum effort. The low profile platform (start from 90 mm height) with low angle ramp on one or both ends can be loaded easily with pallets and carts by using a pallet truck. These scales are also getting more and more popular nowadays, due to the advantage of the pit-less requirement.

Model	Capacity & Division	Platform Size (Min ~ Max)	Unit availability
<b>ES4 Series</b>	<b>Low profile platform scales without ramp and protect frame. 90 mm height platform.</b>		
ES4-500KP	500 kg x 0.1 kg	800 x 800 ~ 1500 x 1500 mm	kg
ES4-1000KP	1000 kg x 0.2 kg	1000 x 1000 ~ 1500 x 1500 mm	kg
ES4-2000KP	2000 kg x 0.5 kg	1000 x 1000 ~ 1500 x 1500 mm	kg
ES4-3000KP	3000 kg x 0.5 kg	1000 x 1000 ~ 1500 x 1500 mm	kg
<b>LF Series</b>	<b>Low profile platform scales with ramp and protect frame, 90 mm height platform.</b>		
LF500KP	500 kg / 1100 lb x 0.1 kg	800 x 800 ~ 1500 x 1500 mm	kg, lb
LF1000KP	1000 kg / 2200 lb x 0.5 kg	1000 x 1000 ~ 1500 x 1500 mm	kg, lb
LF2000KP	2000 kg / 4400 lb x 1 kg	1000 x 1000 ~ 1500 x 1500 mm	kg, lb
LF3000KP	3000 kg / 6600 lb x 1 kg	1000 x 1000 ~ 1500 x 1500 mm	kg, lb
LF4000KP	4000 kg / 8800 lb x 1 kg	1500 x 1500 mm	kg, lb
LF5000KP	5000 kg / 11000 lb x 2 kg	1500 x 1500 mm	kg, lb
LF10000K	10,000 kg / 22,000 lb x 5 kg	1500 x 2000 x (H) 100 mm (L)800 mm	kg, lb
Ramp			
<b>LFP Series</b>	<b>Low profile platform scales with ramp and protect frame, 90 mm height platform. Built-in printer.</b>		
LFP500KP	500 kg / 1100 lb x 0.1 kg	800 x 800 ~ 1500 x 1500 mm	kg, lb
LFP1000KP	1000 kg / 2200 lb x 0.5 kg	1000 x 1000 ~ 1500 x 1500 mm	kg, lb
LFP2000KP	2000 kg / 4400 lb x 1 kg	1000 x 1000 ~ 1500 x 1500 mm	kg, lb
LFP3000KP	3000 kg / 6600 lb x 1 kg	1000 x 1000 ~ 1500 x 1500 mm	kg, lb
LFP4000KP	4000 kg / 8800 lb x 1 kg	1500 x 1500 mm	kg, lb
LFP5000KP	5000 kg / 11000 lb x 2 kg	1500 x 1500 mm	kg, lb
LFP10000K	10,000 kg / 22,000 lb x 5 kg	1500 x 2000 x (H) 100 mm (L)800 mm	kg, lb
Ramp			

## General Features

- IP 65 protection loadcell and junction box.
- Carbon steel top-cover and frame construction with paint hardening treatment.
- Overloading protection prevent scale being accidentally damaged.
- Unit availability can be restricted to kilogram only.
- High1/10000 display resolution capability, precise enough for any application.
- Sealed keys keep out dust in industrial environments.
- Full digital calibration, simple single product Zero and Span calibration.
- Front panel key lock prevents operator tampering.
- Multiple swivel leg arrangement allows for uneven floor anchoring
- Complete RFI/EMI protection indicator.

## Options

- IP 67 protection loadcells and junction box.
- Customized dimensions upon special request.
- Stainless steel frame construction.
- Comparator outputs with tower lights.
- Communication interface of RS-232, RS-485, current loop or TCP/IP.
- Remote display.



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