



### Description

#### General

Designed for surface mounting.

Low height platform with no projection above platform level.

Fabricated mild steel construction.  
Optional stainless steel construction available.

Slip resistant platform.

Four beam type, Benui electric precision load cells.

Stainless steel load cells offered as an option.

Bridge approach offered as an option.

The color of platform offered as an option.

The load cells are terminated in a junction box where they are matched. The 5m cable to the indicator provides a single load cell input. Longer cable is available as an option.

Termination is either standard D-type connector, waterproof connector (IP67) or unterminated to suit indicator specified.

Approved to OIML R76. The number of approved divisions is dependent on the load cell used.

Feet with stainless steel ball freemotion and screw height adjustment to allow high accuracy on uneven floors.

### Specidication

#### Capacities & Strengths

(See charts overleaf)  
The number and weight value of the digital increments and measures regulations if stamping is required.

Note: When used with intrinsically safe indicators, please refer to the indicator specification sheet for minimum increment value.

Note: Not more than 55% of the maximum strength can be carried on one half the platform or any line across the platform.

## Specification

Alloy steel or Stainless Steel platform with SQC-MA load cells

Platform Size	2500kg	5000kg	10000kg
1m×1m	●	●	
1.2m×1.2m	●	●	
1.2m×1.5m	●	●	
1.5m×1.5m	●	●	
1.5m×2m	●	●	
1.5m×3m	●	●	●
2m×2m	●	●	●
3m×7m	●	●	●
Load cell	750kg	1500kg	3000kg
Capacities	600/800kg*0.2kg 1200/1500kg*0.5kg	1500/2000kg*0.5kg 3000/4000kg*1kg	3000/4000kg*1kg 6000/8000kg*2kg
Options at extra cost	1200kg*0.2kg	3000kg*0.5kg	6000kg*1kg

Precision degree : OIML III

### Operation condition

▲work temperature : weighing display control: -10 ~ +40 c

▲ load cell : -20 ~ +60 c

▲ relative humidity : < 95%

▲ electric source: voltage 220v AC ( -15% ~ +10% ); frequency 50HZ

▲safe overloading: 130%

Annotate: upwards are the specification and type of part products. It can be designed, According to the customers requirements.