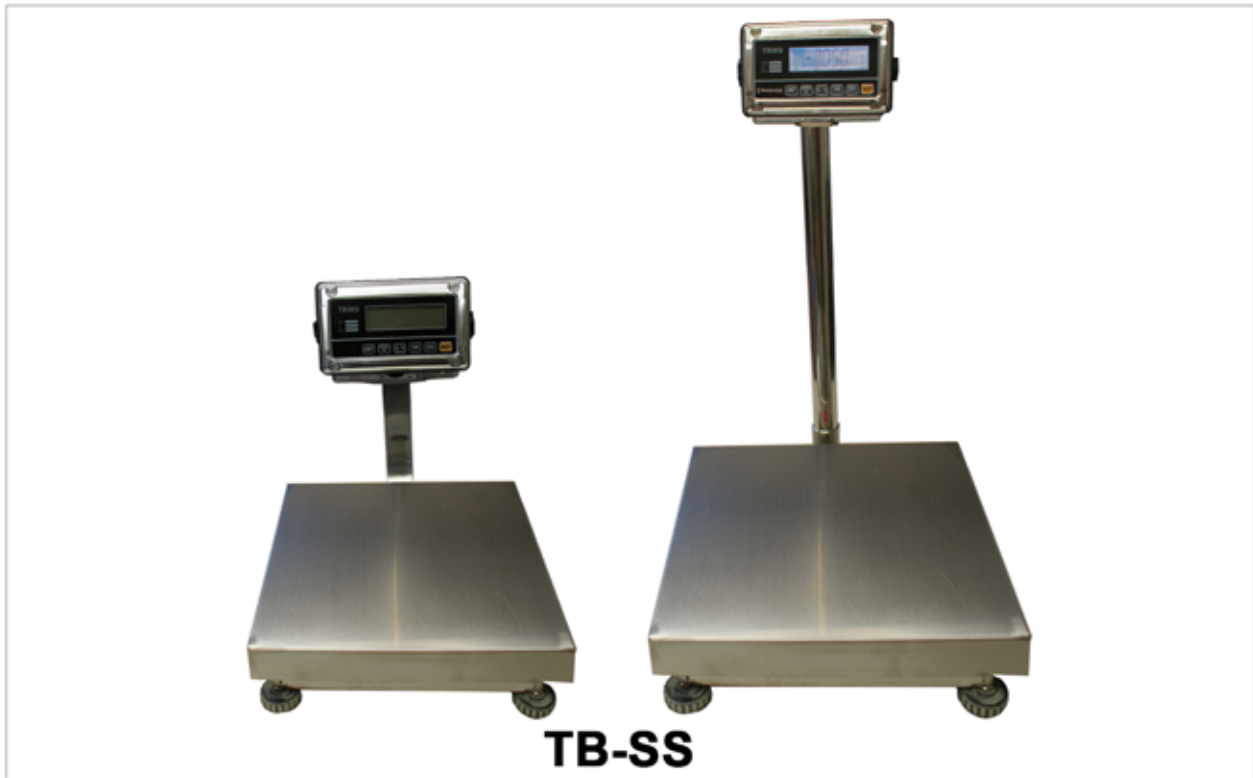


**TB-SS**

**Heavy duty bench scale  
designed for a variety  
of weighing applications.**

- ✓ **Stainless Steel Construction**
- ✓ **Adjustable rubber feet.**
- ✓ **RS232, Serial Port.**
- ✓ **Bubble level.**
- ✓ **Optional column**
- ✓ **Overload protection for both static and dynamic overloads.**



**Totalcomp**<sup>®</sup> Scales & Components

## TB-SS Scale

Part Number	Size	Capacity	Load Cell Type	Load Cell	Weight
TB-1212-15-SS	12" x 12" Platform x 4.25"H	15 x 0.002 lb	Stainless Steel	B6N-15kg	34 lb
TB-1212-30-SS	12" x 12" Platform x 4.25"H	30 x 0.005 lb	Stainless Steel	B6N-30kg	34 lb
TB-1212-50-SS	12" x 12" Platform x 4.25"H	50 x 0.005 lb	Stainless Steel	B6N-50kg	34 lb
TB-1212-100-SS	12" x 12" Platform x 4.25"H	100 x 0.01 lb	Stainless Steel	B6N-100kg	34 lb
TB-1212-200-SS	12" x 12" Platform x 4.25"H	200 x 0.02 lb	Stainless Steel	B6N-200kg	34 lb
TB-1214-15-SS	12" x 14" Platform x 4.25"H	15 x 0.002 lb	Stainless Steel	B6N-15kg	37 lb
TB-1214-30-SS	12" x 14" Platform x 4.25"H	30 x 0.005 lb	Stainless Steel	B6N-30kg	37 lb
TB-1214-50-SS	12" x 14" Platform x 4.25"H	50 x 0.005 lb	Stainless Steel	B6N-50kg	37 lb
TB-1214-100-SS	12" x 14" Platform x 4.25"H	100 x 0.01 lb	Stainless Steel	B6N-100kg	37 lb
TB-1214-200-SS	12" x 14" Platform x 4.25"H	200 x 0.02 lb	Stainless Steel	B6N-200kg	37 lb
TB-1616-15-SS	16" x 16" Platform x 4.25"H	15 x 0.002 lb	Stainless Steel	B6N-15kg	39 lb
TB-1616-30-SS	16" x 16" Platform x 4.25"H	30 x 0.005 lb	Stainless Steel	B6N-30kg	39 lb
TB-1616-50-SS	16" x 16" Platform x 4.25"H	50 x 0.005 lb	Stainless Steel	B6N-50kg	39 lb
TB-1616-100-SS	16" x 16" Platform x 4.25"H	100 x 0.01 lb	Stainless Steel	B6N-100kg	39 lb
TB-1616-300-SS	16" x 16" Platform x 4.25"H	300 x 0.02 lb	Stainless Steel	B6N-300kg	39 lb
TB-2424-100-SS	24" x 24" Platform x 4.25"H	100 x 0.01 lb	Stainless Steel	B6G-100kg	94 lb
TB-2424-200-SS	24" x 24" Platform x 4.25"H	200 x 0.02 lb	Stainless Steel	B6G-200kg	94 lb
TB-2424-250-SS	24" x 24" Platform x 4.25"H	250 x 0.05 lb	Stainless Steel	B6G-250kg	94 lb
TB-2424-500-SS	24" x 24" Platform x 4.25"H	500 x 0.05 lb	Stainless Steel	B6G-500kg	94 lb
TB-2424-1000-SS	24" x 24" Platform x 4.25"H	1,000 x 0.1 lb	Stainless Steel	B6G-1,000kg	94 lb

The Totalcomp TB-SS Bench Scale has an all Stainless Steel base, indicator, load cell, heavy gauge Stainless Steel pan, adjustable rubber feet, and bubble level. Featuring a full RS-232 port, it can transmit data on demand or continuously to match the input requirements of a wide variety of peripheral devices including mini printers, label printers, and computers. Integral overload protection is provided for both static and dynamic overloads. The TB-1212/1214 platforms come with an 8" post and the TB-1616/2424 platforms come with either the 23" or the 26" post.

### Performance

#### Full Scale Output

2 mv/v

#### Combined Error

0.02%

#### Accuracy

0.01% full scale

#### Load Cell Excitation

5.0 VDC, 150 ma

#### Analog Signal Input Range

0 to 15 mV 0.5mV/div

#### Conversion Rate

Update max 60 times per sec  
(1,2,5,10,20,30 div)

#### Temperature Operating Range

0°C to + 40°C

### Electrical

#### Bridge Resistance

Input - 385 ohms  
Output - 350 ohms

#### Power

AC adapter (9V/800mA)  
Ni-MH batteries (1.2V/1200mAhx6)

#### Cable Color Code

+ Excitation.....RED  
- Excitation.....BLACK  
+ Signal.....GREEN  
- Signal.....WHITE

### Features

#### Output

RS232

#### Key Functions

Units, Print, G/N, Tare, Zero, On/Off

#### Annunciators

lb, kg, g, oz, mt, hi, ok, lo, %, Peak, Battery, Hold, Stable, Auto, Animal, Zero, Tare, Net, Gross

#### Display

6 digit 22mm LCD with backlight

### TOTALCOMP LIMITED WARRANTY

Totalcomp warrants this product to be free of defects in materials and/or workmanship and suitable for the purpose(s) intended as outlined on this sheet. This warranty is effective and shall cover the purchaser for one year from the date of shipment from our plant. If this product is found to be defective by our inspection in accordance with the above listed criteria, we will replace or repair it at our expense. For warranty service, please obtain a return authorization number from us and return the item, shipping prepaid, with a written description of the problem. We will respond promptly with the results of our evaluation.



# Totalcomp<sup>®</sup>

## Scales & Components

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