

# TEI

# Bench Scale



## Heavy duty bench scale designed for many applications

- ✓ Carbon steel base with stainless steel platform
- ✓ 1" LCD display with blue backlight
- ✓ Four adjustable alloy steel non-slip rubber feet.
- ✓ Capacities from 10kg to 100kg
- ✓ RS-232 interface
- ✓ Quick disconnect cable to indicator



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

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The TEI is a versatile bench top scale recommended for light industrial weighing, home, office, mail room, shipping and receiving applications. 6.5 digit 1" high LCD display. With a generous 12" x 14" stainless steel platter and aluminum sub frame, it is rugged and durable with adjustable feet. TEI indicator has aluminum alloy housing. Keys for: Hold/Set-up, Print/Function, Acc/Total, Unit/Data, Tare/Preset, Zero/On/Off. Weighing units for: Standard Weighing, Check Weighing, Peak Hold, Percent. Selectable weighing units for: lb/kg/lb:oz. TEI indicator is programmable for Over/Under, Check Weighing with sound alarm, Digital Filtering to meet different working environments. Includes a full duplex RS0-232 output. Data format 8n1, 701;7E1. Protocol: 8 selections. Baud rate 300-19200 bps selectable. TEI scale is powered by 4 (AA) batteries (not included). USB power plug or AC adapter included. Indicator mounts on table or wall with moveable bracket. TEI indicator has a 9' long coil cord with quick disconnect from indicator to base. Indicator can be used as a remote display, using the RS-232 port. AC adapter, 6VDC/500mA included.

Model	TEI-10	TEI-20	TEI-50	TEI-100
Max Capacity	22lb/10kg	44lb/20kg	110lb/50kg	220lb/100kg
Readability	0.005lb/0.001kg	0.005lb/0.002kg	0.01lb/0.005kg	0.02lb/0.01kg
Display Resolution	1:10000	1:10000	1:10000	1:10000
Min Recommended Weight	40g	40g	100g	200g
Construction	Carbon steel base with stainless steel platform			
Weighing Units	lb / kg / lb:oz			
Calibration Unit	lb			
Application Modes	Weighing, Counting, Check Weighing, Percent Weighing			
Display	6-digit, 7-segment, 1" (25mm) LCD with blue backlight			
Zero Range	Programmable zero range			
Tare Range	Full capacity			
Stabilization Time	<3 seconds			
Operating Temperature	15 to 105 F (-10 to 40 C)			
Humidity Range	<90% relative humidity, non-condensing			
Power Supply	Alkaline batteries: 4 x "AA" size cells (not included) AC Adapter: included 6Vdc/500mA			
Interface	RS-232			
Feet	4 x fixed bolt design, adjustable height			
Max Overload	120% of capacity			
Platform Dimensions	12" x 14" x 2.5"			
Package Dimensions	28.82" x 24.09" x 87.4"			

### 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.



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