

TC-2010



COUNTING SCALES

Flexibility + Simplicity + Advanced Technology = VALUE



TRANSCCELL TECHNOLOGY, INC.

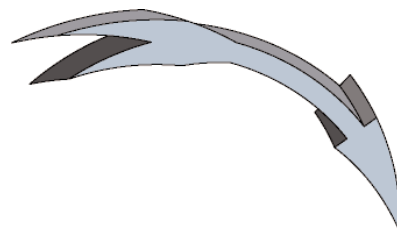
TC-2010

Multi-Purpose Counting Scale System

The **TRANSCELL TC-2010** Counting Scale is built with precision workmanship and high quality components. It represents a new and practical approach to controlling counting accuracy. Over 30 years of industrial counting scale experience and considerable field testing are reflected in the features and controls. The TC-2010 brings you the first electronic counting scale specifically designed to overcome parts counting inefficiencies which directly leads to improved profits.

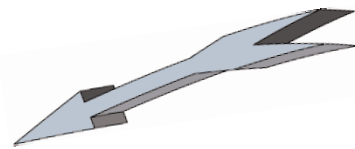
Counting accuracy is a topic of paramount importance in US manufacturing. It has long been realized that inaccuracies in the stockroom will have a negative effect on profits and ultimately the bottom line. The **TC-2010** incorporates distinctive features that allow you control over the counting process and control of your inventory count accuracy. The **TRANSCELL TC-2010** counting system can take you to the summit of your parts counting goals.

Increased Speed of Application

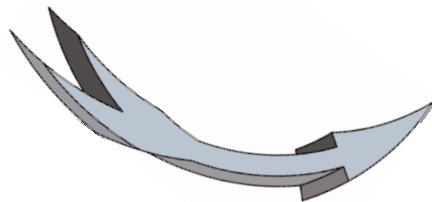
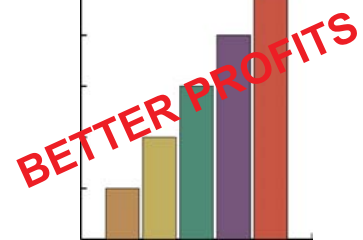


Improved Productivity

Greater Accuracy



Bottom Line



Utilize the TP series scale for Complete Portability



Quickly scan a Pre-printed APW and eliminate re-sampling, reduce labor, and increase accuracy.

TC-2010

Multi-Purpose Counting Scale



Connect to Remote Bases, Printers and PC's.

Part Number Database

Storage for up to 2000 individual records utilizing the internal database. Each record has space for a 25 character ID number, a 15 character description, average piece weight, tare weight, and accumulator. Using the storage files allows you to maintain part and count information inside the scale. The information can then be recalled to eliminate hand counting samples. The database can easily be updated, printed or transmitted to a PC for archive.



Interface with Serial Printers

New download function allows compatibility with 99% of printers.

Access Remote Bases

Flexibility in today's industrial environment is a must. Using the standard remote scale interface, you can connect the TC-2010 to a small bench scale, portable scale, or large floor scale to meet all your counting and weighing needs.

Simplicity of Operation

There's no need to spend hours training employees on the operation of the TC-2010. Utilizing color coded keys, and easy to follow prompting, scale operators will quickly feel confident in the TC-2010 operations.



TC-2010

HIGH PERFORMANCE COUNTING SCALE

STANDARD FEATURES & BENEFITS

* SUPERVISOR CONTROLLED ACCURACY:

By entering in required minimum level of scale accuracy from 95% to 99.90%, the scale monitors the sample weight and prompts for more pieces when an insufficient sample weight is used

* SUPERVISOR CONTROLLED SAMPLE SIZE:

By entering in minimum sample size from 1 to 999,999, the scale monitors the operator and prompts for more pieces when an insufficient sample size is used.

The password protected supervisory controls do not allow operators to circumvent your accuracy requirements.

** REMOTE SCALE INTERFACE STANDARD

Remote scale channel for any analog scale base allows a greater range of weighing and counting.

* INTERNAL DATABASE

Memory for 2000 records including 25 character part number, 15 character description, piece weight, tare, and count accumulator. (Memory is flexible depending on number of characters used in descriptions, and part number).

* 1:2,000,000 INTERNAL RESOLUTION:

High internal resolution provides greater sensitivity, for increased counting accuracy and weighments.

* GRAPHIC DOT MATRIX DISPLAY:

Scale display prompts operator with alphanumeric characters, on a highly visible backlit Dot Matrix LCD display.

* BI-DIRECTIONAL RS-232 PORT:

Provides data transmission to a printer, computer, remote display or other compatible devices.

Specifications

Display: 240 X 64 Graphic Dot Matrix LCD, with Backlighting.

Power Saver: Power-Saver Automatic Timer; turns off back-light after no motion is seen for 5 minutes if battery is in use.

Remote Scale Feature: Can be connected to any Size/Capacity Analog Remote Platform.

Counting Capacity: 999,999

Weighing Resolution: 1 part in 500 to 1:100,000

Keyboard Set-up and Calibration: Calibration and Set-up parameters all keyboard accessible, for speedy installation.

Units of Measure: lb/kg/g/lb-oz

Operating Temperature: 32° F to 104° F

Power Requirements: AC Adapter, 12 VDC, 800mA, included or an optional internal 12 volt battery, with 24 volt AC adapter

Housing: Grey ABS

Base and Sub Platform: Metal

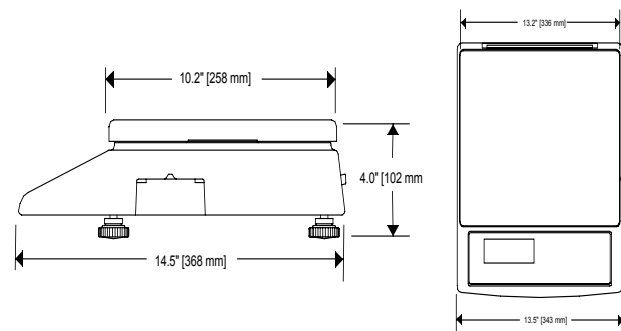
Platform: Stainless Steel

Feet: Non-Skid Hard Rubber

Shipping Weight: 29 lb (13.6 kg)

Warranty: 1 Year Limited Warranty

PHYSICAL DIMENSIONS



OUTLINE OF SCALE AND DIMENSIONS

TC-2010 Back Panel



CAPACITIES & SIZES

TC-2010-12	12 lb x 0.001	TC-2010-6M	6 kg x 0.0005
TC-2010-30	30 lb x 0.002	TC-2010-15M	15 kg x 0.001
TC-2010-60	60 lb x 0.005	TC-2010-30M	30 kg x 0.002
TC-2010-120	120 lb x 0.01	TC-2010-60M	60 kg x 0.005