

Ohaus Trooper™ Count Series

Wherever Piece Counting and Checkweighing are Required, the Ohaus Trooper Count Can Be Depended On to Work Each and Every Time

- In-Process Manufacturing
- Receiving
- Shipping
- Warehousing
- Stock rooms
- Rentals

Enhanced Software for Counting Applications

Trooper Count's minimizes common sampling errors -- sample miscounts or using too light a sample weight:

- **Auto Optimization** – Start with a small sample size of 10, and then add random lots of pieces to increase Average Piece Weight accuracy.
- **Auto Add** – If the sample weight is too light, Trooper Count will prompt for the correct number of pieces to assure a proper sample weight.

Flexible Counting Operation

The Trooper Count is designed for flexible sampling and counting:

- **Positive Sampling** – Place a sample on the Trooper Count, tell it how many sample pieces are on the weighing platform, and start counting.
- **Negative Sampling** – Place a full box of parts on the scale, remove a sample of pieces, and with four quick keystrokes, the Trooper Count will estimate how many parts are left in the box.
- **Manual Sampling** – For parts with an established Average Piece Weight (APW), just input the APW and start counting.



- **Positive or Negative Counting** – Count into or out of a container, keeping track of how many pieces are on the scale or have been removed.
- **Print and Clear** – The Trooper Count can print and then clear the count for packaging and bagging operations.
- **Flexible Taring** – Preset tare weights can be quickly entered via keyboard or using the Tare key.
- **Checkweighing and Comparison** – Each of the 60 memory files can have over/under limits programmed for checking lot sizes. Change the APW to 1, and the Trooper Count can check weights using the current weighing unit – kilograms, grams, pounds or ounces.

Compact for Bench or Portable Use

The Trooper Count was designed with portability in mind. With durable construction, built-in "C" cell battery operation with power Auto-Off, LCD lighting control and low-battery warning, Trooper Count can go where it is needed.

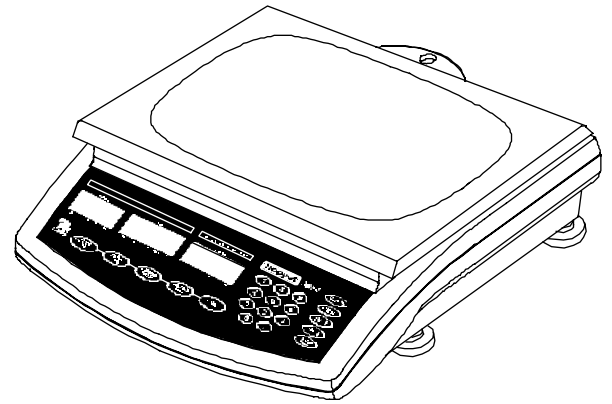
Ohaus Trooper™ Count

Economical Compact Industrial Bench Scales

SOLD BY:



Fast Affordable Quality Repairs



Standard Models		TC3RS	TC6RS	TC15RS	TC30RS
Capacity x Readability	Enhanced (lb)	6 lb x 0.001 lb	15 lb x 0.002 lb	30 lb x 0.005 lb	60 lb x 0.01 lb
	(kg)	3 kg x 0.0005 kg	6 kg x 0.001 kg	15 kg x 0.002 kg	30 kg x 0.005 kg
	(g)	3,000 g x 0.5 g	6,000 g x 1 g	15,000 g x 2 g	30,000 g x 5 g
	(oz)	96 oz x 0.02 oz	240 oz x 0.05 oz	480 oz x 0.1 oz	960 oz x 0.2 oz
Legal for Trade	(lb)	6 lb x 0.002 lb	15 lb x 0.005 lb	30 lb x 0.01 lb	60 lb x 0.02 lb
	(kg)	3 kg x 0.001 kg	6 kg x 0.002 kg	15 kg x 0.005 kg	30 kg x 0.01 kg
	(g)	3,000 g x 1 g	6,000 g x 2 g	15,000 g x 5 g	30,000 g x 10 g
	(oz)	96 oz x 0.05 oz	240 oz x 0.1 oz	480 oz x 0.2 oz	960 oz x 0.5 oz
Minimum APW	With Auto Add	0.0002 lb 0.0001 kg	0.0005 lb 0.0002 kg	0.001 lb 0.0005 kg	0.002 lb 0.001 kg
	Without Auto Add	0.00006 lb 0.00003 kg	0.00015 lb 0.00006 kg	0.0003 lb 0.00015 kg	0.0006 lb 0.0003 kg
Platform size (w x d)		13.5 in x 9 in / 34 cm x 23 cm			
Scale dimensions (w x d x h)		13.5 in x 14.5 in x 4.5 in / 34.3 cm x 36.8 cm x 11.4 cm			
Shipping dimensions (w x d x h)		17 in x 17 in x 8.5 in / 42.2 cm x 42.2 cm x 21.6 cm			
Weight		8.6 lb / 3.9 kg			
Legal for Trade resolution		1:3,000			
Maximum displayed resolution		1:6,000 to 1:7,500 depending on model			
Maximum counting resolution		1:30,000 with Auto Add, 1:100,000 without Auto Add			
Stabilization time		1 – 4 seconds depending upon mode			
Keyboard		10 function, 11 numeric membrane keys with audible-press feature			
Weighing units		lb, kg, g, oz			
Weighing modes		Piece counting, basic weighing, count checking, checkweighing			
Display		7-segment 12 mm high digits: 5-digit Weight, 6-digit Data and 6-digit Count backlit LCD displays			
Power		AC Adapter or 6 "C" Batteries with up to 100 hours battery life			
Span calibration		1/3, 2/3 or full capacity			
Auto zero tracking		Off, 0.5, 1 or 3 divisions			
Construction		Stainless steel weighing pan, internal aluminum frame, ABS plastic housing			
Protection		IP43			
Operating temperature		41° F to 104° F / 5° C to 40° C			
Storage temperature		-40° F to 140° F / -40° C to 60° C			

All models meet the requirements of Approval Agencies: UL, FCC, CSA, CE.
NTEP, Measurement Canada and OIML/EC type approval pending as of 1/1/02.

Standard Features

3-window backlit LCD display; 21-key membrane keys with numeric keypad and dedicated counting keys; Leveling feet and bubble; RS232 bi-directional interface; Auto-off timer; User-selectable audible key beep; Low battery warning; Auto-zero tracking; Software lockout of menu settings; Hardware lockout for LFT use.

Counting Features

Positive and Negative sampling, with user input of sample size or default sample size of 10; Positive and Negative counting; Manual or Pre-set Tare; Selectable Memory Mode for single part file operation; Auto-Optimization of Average Piece Weight (APW); Auto-Add to ensure sample weight accuracy; 60 part files with input for 12-digit part number, average piece weight, tare weight, over / under values and count accumulation; Programmable over/under limits with audible beep and LCD indication.

Optional Accessories

Carrying case, RS232 interface cables, printer.

Industry Leading Warranty

All Ohaus Trooper Count bench scales are protected by a 2 year warranty on labor and parts. Our rugged construction and stringent quality control have been hallmarks of Ohaus scales and balances since 1907.