



SCALE • UPSCALE • PROVED • APPROVED



CT Series  
Weighing Cum  
Counting Scale



## OVERVIEW

EAGLE CT Series counting scale are most preferred for use in part counting and inventory Control. EAGLE CT Series counting scale can help you efficiently and accurately count a high volume of identical parts whether for incoming or outgoing goods. EAGLE CT Series offers an easy-to-use functions with a well defined LCD display with back light and quick response keypad for easy and fast operation. EAGLE CT Series ensure you have exactly the number of parts you require.

## RANGE

Model No	HSN Code	Capacity	Accuracy	Resolution	Platform Size	MOC Housing	MOC Pan	Stamping Class
CT - 410	84 23 81 00	3 kg	100 mg	1/30000	310 x 225 mm	ABS Plastic	Stainless Steel 304	Class II
CT - 410	84 23 81 00	6 kg	200 mg					
CT - 410	84 23 81 00	15 kg	500 mg					
CT - 410	84 23 81 00	30 kg	1 g					

## STANDARD FEATURES

- Tare Function.
- Counting Function.
- Accumulation Function
- Inbuilt Battery Charger\*.
- 20 Keys Colour Coded Key Board.
- Battery Back-up: 6V / 4.5 AH - 24 Hours+ When Battery is Fully Charged.

## TECHNICAL SPECIFICATION

Physical Dimension	350 x 310 x 110 mm (±8 mm)
Net Weight	Approx. 3.2 kg
Weight Sensor	Aluminum Load Cell - IP65
Processor	8 Bit Micro Controller
Key Board	20 Keys
Display Type	LCD
No. of Display Window	Front + Back Display Three Windows for Reading of Weight, Unit Weight & Total Quantity
Display Size	18 mm Display With Moon Backlight
Platter Size	310 x 225 mm
Repeatability	± 1d
Linearity	± 1d At Half Load & ± 2d At Full Load
Creep	± 2d (for 3 Minutes Full Capacity)
Calibration Method	External Calibration Software Based
Power Connector	3 Pin Main Cord (5A)
Power Supply	160 V to 230 V (AC)
Frequency	50 - 60 Hz
Power Consumption	< 8 Watts
Operating Temperature	0°C to 45°C
Operating Humidity	95% RH Max (Non - Condensing)
Battery Capacity	6V / 4.5 AH
Over-load	100 % Of Scale Capacity +9e
Safe-load	150 % Of Scale Capacity
Stabilisation Time	< 4s
Internal Resolution	20 Bit ADC (10,48,576 Counts)

## GALLERY

\*Note: Battery will not be supplied with the scale.



3 Display Windows



4 Overload Protections



Colour Coded Keypad



\*Models and specification are subject to change without any prior notification.

\*For non standard equipment consult factory

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