

DC-85/851

Series

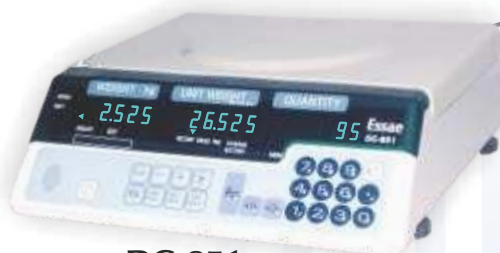
Counting Scale

Essae[®]
...for Excellence



DC-85

- High Internal resolution 1/600,000
- Three large bright fluorescent displays
- Completely portable with facility for rechargeable battery (Maintenance Free Battery)
- Easy to use full function numeric keypad



DC-851



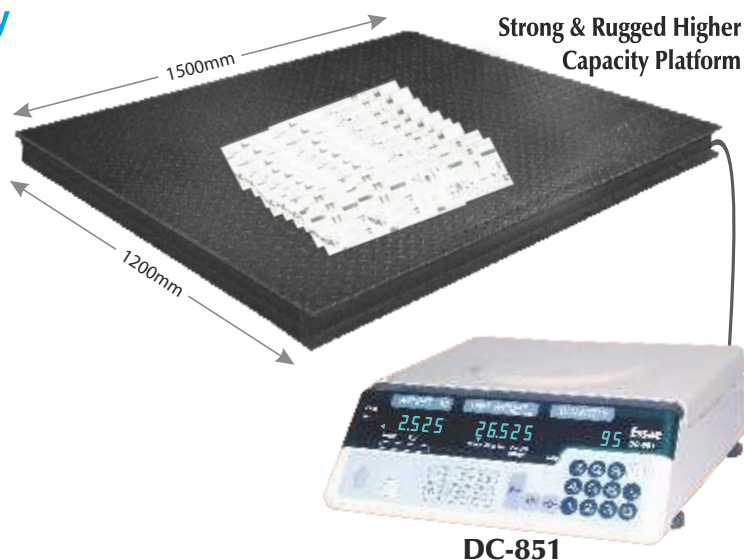
Platform

High precision stand-alone counting scale with user-friendly features packaged into a compact portable design

The DC-85/851 Series assures high accuracy counting performance for a wide range of items from ultra light electronic components to the largest manufactured parts with a variety of capacities on a remote weighing platform.

Numerous features enhance efficiency of any counting and weighing operations.

- Automatic recomputing function to enhance sampling accuracy
- Count accumulation and subtraction function
- Net weight/Gross weight display
- Programmable setpoints for over/under counting and weighting operations
- Negative sampling and counting capability
- Auto power off function



Specifications

- Power Supply _____ 230V (+15%,-10%) AC, 50 Hz.
- Power Consumption _____ 13W
- Operating Temperature / Humidity _____ 0°C to 45°C / 85%RH Max. (Non-Condensing)
- Physical dimension _____ 302(L) x 295(D) x 125(H) mm. ± 0.5mm.
- Net Weight _____ 4.5 kg Approximately.
- Display Type _____ Green Vacuum Fluorescent Display (VFD)
- Display Digit _____ Unit Weight 5 Digits, Weight 5 Digits, Quantity 6 Digits.
- Display Size _____ 13mm.
- Number of Keys _____ 10 Numeric Keys & 13 Function Keys [Membrane Key Pad]
- Battery Charger _____ In-Built

Options:

- RS-232 interface & Set Point.
- Battery 6V/4Ah
- Serial Printout Facility

DC-85 Table Top

Sl.No.	Capacity	Resolution	Interval	Platter Size (mm)		Platter Material
1.	300 g	1/15,000	0.02 g	161.3 (Dia)	6.5 (H)	SS
2.	600 g	1/12,000	0.05 g	161.3 (Dia)	6.5 (H)	SS
3.	1.5 Kg	1/15,000	0.1 g	302 (L)	227 (W)	SS
4.	3 Kg	1/15,000	0.2 g	302 (L)	227 (W)	SS
5.	6 Kg	1/12,000	0.5 g	302 (L)	227 (W)	SS
6.	15 Kg	1/15,000	1 g	302 (L)	227 (W)	SS
7.	30 Kg	1/15,000	2 g	302 (L)	227 (W)	SS

DC-85 Bench Scale

Sl.No.	Capacity	Resolution	Interval	Platter Size (mm)		Platter Material
				L	W	
1.	6 Kg	1/12,000	0.5 g	400	400	SS
2.	15 Kg	1/15,000	1 g	400	400	SS
3.	30 Kg	1/15,000	2 g	400	400	SS

Single Load cell Platforms

Sl. No.	Capacity	Resolution	Interval	Platter Size(mm)		Platter Material
1.	60 Kg	1/12,000	5 g	505	550	SS
2.	150 Kg	1/15,000	10 g	505	550	SS
				505	650	SS
3.	300 Kg	1/15,000	20 g	505	650	SS
				700	800	SS
				700	800	MS
4.	600 Kg	1/12,000	50 g	700	800	SS
						MS

Four Load cell Platforms

5.	600 Kg	1/12,000	50g	1000	1200	M.S. CHEQ.
				1200	1500	
				1500	1800	
6.	1000 Kg	1/10,000	100 g	1000	1200	M.S. CHEQ.
				1200	1500	
				1500	1800	
7.	1500 Kg	1/15,000	100 g	1000	1200	M.S. CHEQ.
				1200	1500	
				1500	1800	
8.	1500 Kg	1/15,000	100 g	1000	1200	M.S. CHEQ.
				1200	1500	
				1500	1800	
9.	2000 Kg	1/10,000	200 g	1200	1500	M.S. CHEQ.
				1500	1800	
10.	3000 Kg	1/15,000	200 g	1000	1200	M.S. CHEQ.
				1200	1500	
				1500	1800	
11.	6000 Kg	1/12,000	200g	1000	1200	M.S. CHEQ.
				1200	1500	
				1500	1800	

Option: SS Platter

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Note: The above model meets the statutory & regulatory requirements as per the provision of legal metrology Act, 2009 & legal metrology (General) Rule, 2011
Specifications are subject to change without notice. Other names & logos used are property of respective brands.