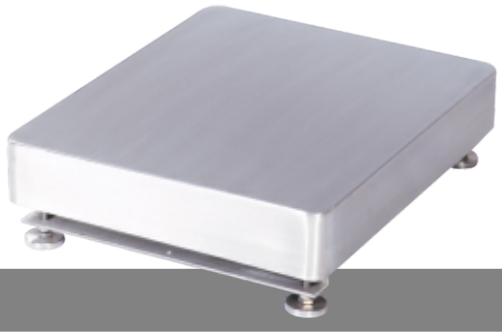
DS-451HP Series

Bench Scale / Platform Scale

Essae®
...for Excellence

Built to perform under extreme conditions



GMP GOOD MANUFACTURING PRACTICE

Flame Proof

IP67

MAKE IN INDIA

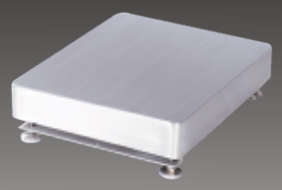
Technical Specifications

Model	Capacity (kg)	Accuracy (g)	Platform size (mm)
Bench Scale	6/15/30	0.5/1/2	360 x 276
Single Load cell platform	6/15/30	1/1/2	400 x 400
	50/60/100/150	5/5/10/10	450 x 550
	100/150/300	10/10/20	550 x 650
	300/600	20/50	700 x 800
Four Load cell platform	600/1000/1500	100/200/200	1000 x 1200, 1200 x 1500
Low Profile platform	150/300/600	20/50/100	600 x 600, 850 x 850
	600/1000/1500	100/200/200	1250 x 1250, 1500 x 1500

Sailent Features

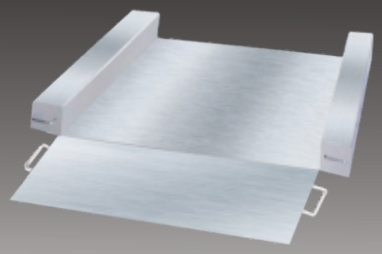
- Fully Stainless Steel (SS-304)
- IP-67 Indicator and IP-67 Tool Steel Load cell
- Heavy duty metal shielded cable for indicator
- 13 mm large bright VFD Display (Green)

SINGLE LOAD CELL PLATFORM



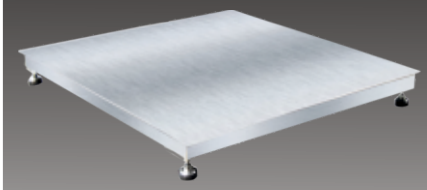
- Wash down construction complies with GMP
- Ideal for Pharma, Chemical and Food processing industry

LOW PROFILE PLATFORM



- Low profile height is 45 mm ± 5 mm (600 x 600, 850 x 850)
  Low profile height is 60 mm ± 5 mm (1250 x 1250, 1500 x 1500)
- Ease of movement of Container / Trolley

FOUR LOAD CELL PLATFORM



- Wide range of platforms to suit higher capacity
- Rugged / Sturdy platform

Bench Scale

- Stainless Steel housing ensures long life in harsh environments

Flame Proof (FLP) Console

- IP-65 Flame Proof console for hazardous area
- Gas Group : II A, II B and Zone 1 & Zone 2

Factory Options

- RS-232 Interface
- Virtual COM port (USB)
- Flame proof enclosure with Zener Barrier

Accessories

- Jumbo Display
- Printer
- SS Ramp

Form No. : CAT-DS-451HP-069 R02

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