

Analog Bench Scale Bases

BaseLine CB	CB6	CB15	CB30	CB60	CB60X	CB60L	CB150	CB150X	CB300	CB600
Maximum Capacity	15 lb 6 kg	30 lb 15 kg	60 lb 30 kg	120 lb 60 kg	120 lb 60 kg	120 lb 60 kg	300 lb 150 kg	300 lb 150 kg	600 lb 300 kg	1200 lb 600 kg
Recommended (NTEP) Legal-for-Trade Build	10 x 0.002 lb 5 x 0.001 kg	25 x 0.005 lb 10 x 0.002 kg	50 x 0.01 lb 25 x 0.005 kg	100 x 0.02 lb 50 x 0.01 kg	100 x 0.02 lb 50 x 0.01 kg	100 x 0.02 lb 50 x 0.01 kg	250 x 0.05 lb 100 x 0.02 kg	250 x 0.05 lb 100 x 0.02 kg	500 x 0.1 lb 250 x 0.05 kg	1000 x 0.2 lb 500 x 0.1 kg
Non-Legal-for-Trade Readability at Maximum Capacity	0.001 lb 0.5 g	0.002 lb 1 g	0.005 lb 2 g	0.01 lb 5 g	0.01 lb 5 g	0.01 lb 5 g	0.02 lb 10 g	0.02 lb 10 g	0.05 lb 20 g	0.1 lb 50 g
Maximum Back Weight	1 lb 0.5 kg	6 lb 3 kg	15 lb 8 kg	40 lb 20 kg	40 lb 20 kg	30 lb 15 kg	80 lb 40 kg	80 lb 40 kg	200 lb 100 kg	400 lb 200 kg
Resolution	Up to 5,000 divisions Legal-for-Trade/Up to 15,000 divisions non-Legal-for-Trade									
Load Cell Capacity	10 kg	20 kg	50 kg	100 kg	100 kg	100 kg	200 kg	200 kg	500 kg	750 kg
FM Approved Cell	No	No	No	No	Yes	No	No	Yes	No	No
Dimensions (w x d x h)	9 x 9 x 3.1 in 228 x 228 x 80 mm		12 x 12 x 3.5 in 305 x 305 x 88 mm			18 x 18 x 3.6 in 457 x 457 x 91 mm			24 x 24 x 6.1 in 610 x 610 x 155 mm	
Center to Center Foot Dimensions	6.4 in 163 mm		9.4 in 240 mm			15.4 in 392 mm			21.0 in 534 mm	
Net Weight	9 lb/4 kg		18 lb/8 kg			55 lb/25 kg			77 lb/35 kg	
Shipping Weight	12 lb/5 kg		20 lb/9 kg			59 lb/27 kg			88 lb/40 kg	
Load Cell Cable	6.5 ft/2 m					10 ft/3 m				
Load Cell Type	Analog—single 350 ohm load cell, 2mV/ V									
Construction	Powder-coating, stamped-steel frame/304 stainless platter								Powder-coating, welded-steel frame/ 304 stainless platter	
Operating Temperature	-10°C to 40°C (14°F to 104°F) 10 to 95% humidity, non-condensing									
Recommended METTLER TOLEDO Terminals	LYNX®, LYNXBATCH®, JAGXTREME®, HAWK® (≤10,000d), PANTHER® (≤10,000d), PANTHER® PLUS (≤10,000d), VIPER counting scale (two scale system or remote terminal), ID7 ²⁰⁰⁰ , ID1 PLUS-Analog PUMA® (for hazardous areas with CB-X bases)									
Approvals	NTEP Class III, 5000d, COC# 02-081A1 Industry Canada, 5000d (number pending)									

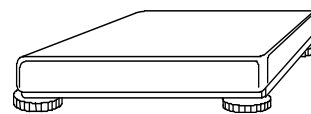
Options:

- Columns for PANTHERs, HAWKs
- Stainless steel portability cart (for 9", 12", and 18" bases)
- Ball top platter (for 12" and 18" bases)
- Roller platter (for 12", 18", and 24" bases)

**Designed for
Durability and
Economy**

Features	Benefits
Rugged design	■ Designed for demanding environments and applications.
Variety of options	■ Can be incorporated in a variety of applications.
Compatible with a wide range of terminals	■ Choice of indicators or counting scales, depending on the application.

Contact your local **METTLER TOLEDO** authorized distributor for further information.



CB

Produced in a
Facility that is

