

Hazardous-Area Bench Scale Bases

Model	GB15PX	GB30PX	GB60PX	GB60LPX	GB150PX
Maximum Capacity	15 kg 30 lb	30 kg 60 lb	60 kg 150 lb	60 kg 150 lb	150 kg 300 lb
Readability Non-Legal-for-Trade at Maximum Capacity	0.001 kg 0.002 lb	0.002 kg 0.005 lb	0.005 kg 0.01 lb	0.005 kg 0.01 lb	0.01 kg 0.02 lb
Recommended Legal-for-Trade Build (NTEP)	10 x 0.002 kg 25 x 0.005 lb	25 x 0.005 kg 50 x 0.01 lb	50 x 0.01 kg 100 x 0.02 lb	50 x 0.01 kg 100 x 0.02 lb	100 x 0.02 kg "250 x 0.05 lb
Maximum Back Weight *	—	—	10 kg 25 lb	20 kg 50 lb	30 kg 75 lb
Resolution	Up to 5,000 divisions Legal-for-Trade/Up to 15,000 divisions non-Legal-for-Trade				
Load Cell Capacity	22 kg	45 kg	100 kg		200 kg
Dimensions w x d x h	300 x 400 x 85 mm 11.8 x 15.8 x 3.4 in		400 x 500 x 85 mm 15.8 x 19.7 x 3.4 in		
Net Weight	11 kg/23 lb		21 kg/46 lb		
Shipping Weight	12 kg/26 lb		23 kg/50 lb		
Load Cell Cable	2 m/6 ft		3 m/10 ft		
Load Cell Type	FM/CSA Approved analog 350 ohm load cell				
Construction	Powder-painted stamped-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	Intrinsically safe PUMA®; LYNX®, JAGXTREME™, JAGUAR®, and LYNXBATCH® with reduced excitation compatible analog PCB and METTLER TOLEDO HAP (reduced excitation) safety barrier; PANTHER®, PANTHER® PLUS (≤10,000d), with METTLER TOLEDO HAP (reduced excitation) safety barrier				
Approvals	NTEP Class III, 5000d, COC# 96-170; Industry Canada, 5000d, AM 5178 NSC (Australia), OIML Class III				

*Back weight based on recommended Legal-for-Trade build.

Options:

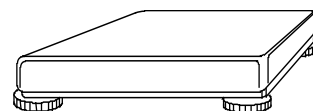
- Mild steel roller-ball platter (GB60LPX and GB150PX only)
- Mild steel portability cart
- Non-hazardous versions (order as GB)

**Designed for
Safety and
Simplicity**

Features	Benefits
Factory Mutual Approval	■ Safe operation in hazardous areas designated as Class I, II, III, Division 1 & 2, Groups A, B, C, D, E, F, G
CSA Approval	■ Safe operation in hazardous areas designated as Class I, Division 1 & 2, Groups A, B, C, D
"Clamshell" design	■ Maximizes structural integrity
Overload protection	■ Provides 150% safe overload protection and 300% ultimate overload protection

Note that specific indicators and other protective equipment are required for safe operation of the GB-X base in a hazardous area

Contact your local METTLER TOLEDO authorized distributor or sales office for further information.



Produced in a
Facility that is

