



### Overview

The Fine Scale Precision Balance is designed for accurate and reliable weighing in laboratories, workshops, and industrial environments. It features a large weighing platform and high measurement precision, making it suitable for weighing bulk materials, chemicals, aggregates, and other laboratory samples. The robust die-cast housing ensures durability and resistance to chemical exposure.

### Features

- High precision weighing with **0.1 g readability**
- **Large weighing platform** suitable for bulk or large samples
- **High-grade metal die-cast housing** with chemical-resistant construction
- **LCD backlit display** for clear and easy reading of measurements
- **Fast stabilization** with short settling time
- **Overload protection** to safeguard the weighing mechanism
- Stable and reliable performance for laboratory and industrial applications

### Technical Specifications

Parameter	Specification
Maximum Capacity	12,200 g
Readability	0.1 g
Minimum Weight (U=1%, k=2), typical	14 g
Repeatability	0.1 g
Linearity (Typical)	0.06 g
Settling Time	2 s
Weighing Pan Dimensions (W × D)	240 mm × 350 mm
Display	LCD Backlit Display
Dimensions (H × W × D)	120 mm × 360 mm × 346 mm
Housing Material	High-grade chemical resistant die-cast metal
Protection	Overload Protection

Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.



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