



Bertec® Portable Force Plates

Bertec® portable force plates are designed for gait, balance research, and performance analyses. Our patented strain gauge technology, innovative transducer designs, and quality manufacturing help you capture the highly accurate data needed for your application.

- Precisely calibrated to capture the tiniest force variations, yet ruggedly constructed to endure tremendous stresses
- Prevent sinking on soft surfaces with large diameter feet*
- Ensure stability on unlevelled terrain with pivot foot design*
- Built for synchronous integration with all major motion capture systems
- Precision confidence in your data with negligible crosstalk, drift, and signal interference
- Prevents degradation by immediately processing analog signals into digital data

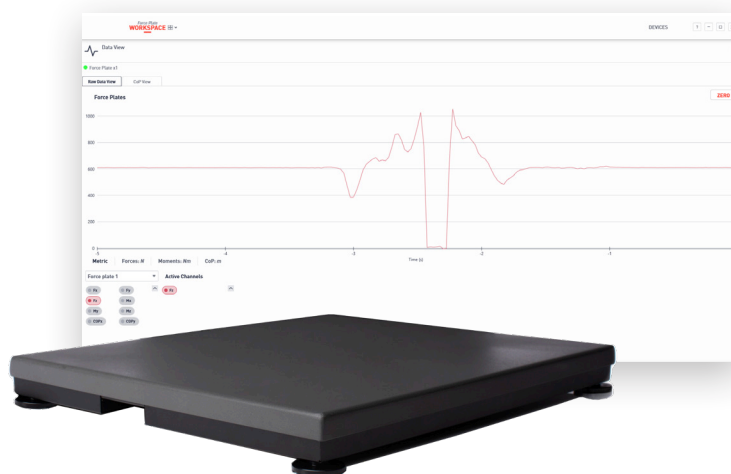


Dual Configuration with Foam Surround

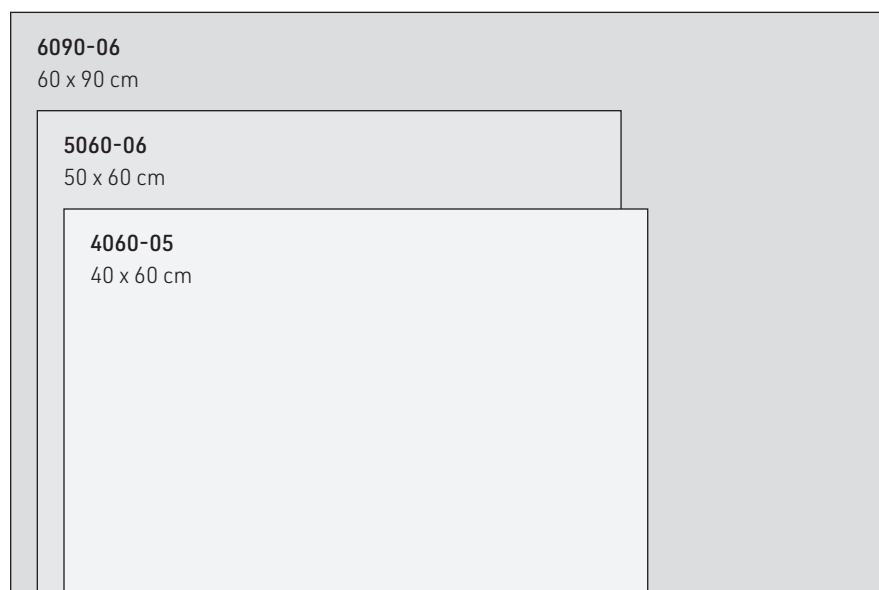
* Available on select models

Reliable Data Collection

- A variety of force plate sizes and load ranges available
- Maximum load capacity range varies between 1,000 to 5,000 lbs
- Six-component force output (Fx, Fy, Fz, Mx, My, Mz) and Center of Pressure (CoP)
- Allows data collection in more natural environments
- Kinamoto™ software included
- 1-year standard warranty for portable plates†



Models



Options

- USB or amplifier-based data output
- Mounting plate or bracket available
- Foam surround* to reduce risk of injury
- Rolling carrying case* for easy transportation

* Available on select models

† Other terms may apply in the EU and UK

Connect with an expert

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