

Bertec® Fixed Force Plates

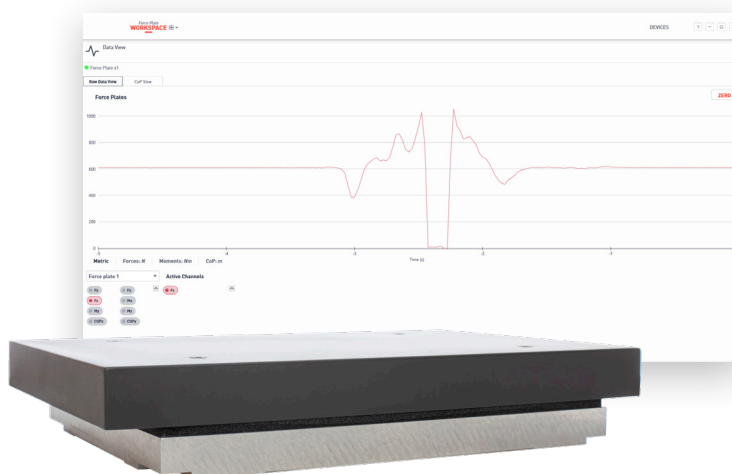
Bertec® force plates are designed for gait, balance research, and performance analyses. Our patented strain gauge technology, innovative transducer designs, and quality manufacturing help you capture the highly accurate data needed for your application.

- Highly accurate force and center of pressure measurements
- Negligible crosstalk, drift, and signal interference allows for confidence in your data
- Custom electronics immediately process analog signals into digital data to prevent degradation
- Mounted force plate options in a variety of sizes and load ranges
- Ability to synchronize 40+ fixed force plates in your facility
- Industry-leading 7-year standard warranty for mounted plates
- Can be integrated with all major motion capture systems for synchronized recordings

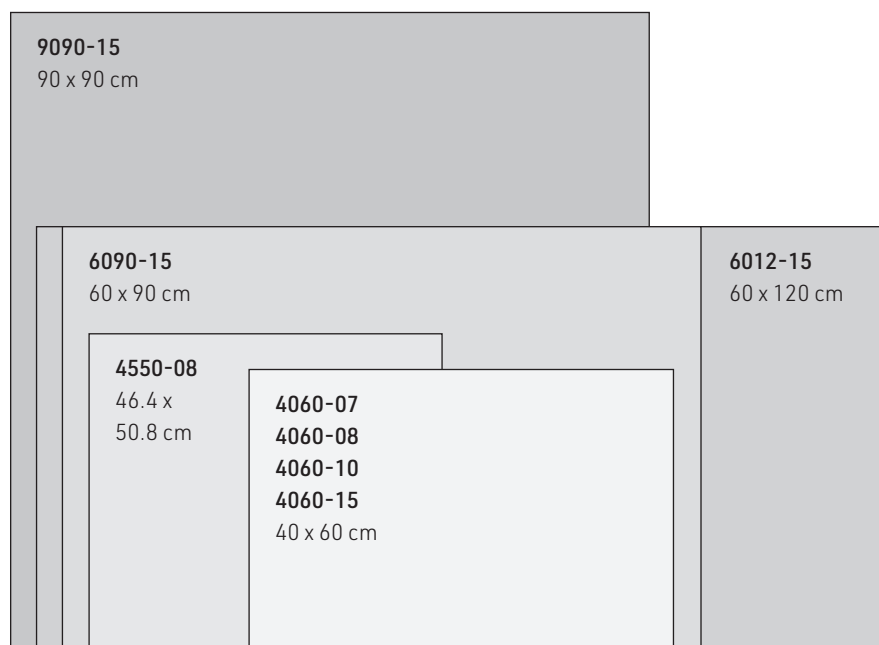


High-Capacity Solutions

- Up to 4000 (20000) lb (N) load capacity for different applications including gait analysis, jump analysis, balance research, and other sports performance research
- Six-component force output (Fx, Fy, Fz, Mx, My, Mz) and Center of Pressure (CoP)
- Mounting plate solution allows for a high natural frequency
- Kinamoto™ software included



Models



Options

- Top-mount force plates
- Choice of amplifier – digital, analog, or dual digital/analog output

Connect with an expert

bertec.com | 614.543.8099 | sales@bertec.com