

AccuMini-O

Portable Force Platform

System Components:

- 25 x 50 cm (10 x 20 inch) force plate
- 5m (15 ft) USB 2.0 cable (data and power)

The AccuMini-Optimized (ACM-O) is a 3D force plate solution engineered for balance applications and dynamic posturography systems. With an ultra compact footprint, the ACM-O delivers highly accurate six-axis force & moment data in applications where accuracy matters but space is limited.

A dual plate ACM-O configuration affords bilateral measurements in a compact form (only 50 x 50 cm overall), and connects directly to your PC via USB for both data transfer and power.



3D platform for balance & dynamic posturography systems



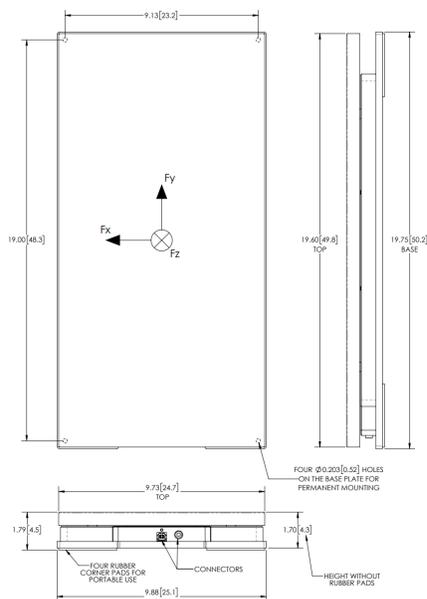
RCA sync port supports Genlock and external triggering

5m (15 ft) USB 2.0 cable for data transfer and power



ACCUMINI-O SPECIFICATIONS

Fz Capacity (N, lb)	1650 N (370 lb)
Fxy Capacity (N, lb)	700 N (160 lb)
Mz Capacity (Nm, in-lb)	100 Nm (885 in-lb)
Mxy Capacity (Nm, in-lb)	260 Nm (2300 in-lb)
Dimensions (W x L x H)	250 x 500 x 45 mm (9.875 x 19.75 x 1.79 inch)
Weight	5.7 kg (12.5 lb)
Sensing Elements	Hall Effect
Channels	Fx, Fy, Fz, Mx, My, Mz
Mounting Hardware	Not Required
Amplifier	Built-In
Temperature Range	-17 to 52°C (0°F to 125°F)
Digital Output	USB 2.0 (0-1000 datasets/sec)



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ISO 9001:2015 certified
ISO 13485:2016 certified
ISO 17025:2017 accredited

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ACCU PORTABLE PLATFORM SPEC SHEETS Rev 1