



Quanser Shake Table I-40

The Quanser Shake Table I-40 is an open architecture bench-scale single-axis earthquake simulator ideal for teaching structural dynamics and control, earthquake engineering and other control topics related to civil engineering. With pre-loaded acceleration profiles of real earthquakes, such as Northridge and El-Centro, students can study their effects on buildings, bridges and various materials.

Specifications:

- Dimensions (H x L x W): 57,5 cm x 12,7 cm x 7,62 cm
- Total mass: 5,88 kg
- Payload area (L x W): 43,2 cm x 10,2 cm
- Maximum payload at 1,0 g: 1,5kg
- Maximum travel: ± 20 mm