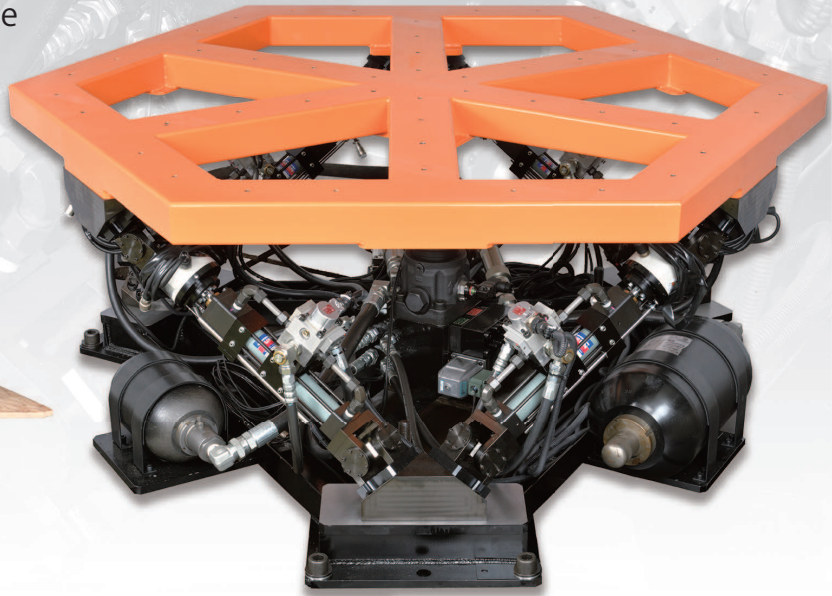
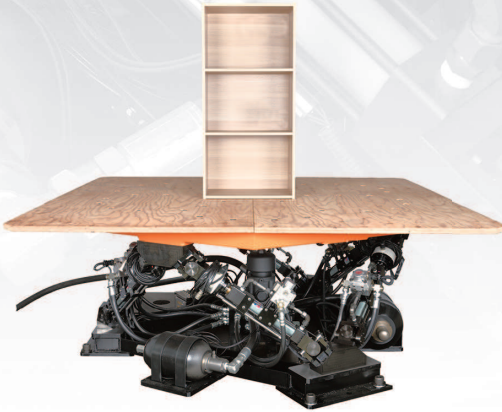


3D 6DoF Shaking Table

Main application

- Earthquake experience devices
- Seismic isolation performance test equipment
- Driving simulator
- Flight simulator



Features

- 6 degrees of freedom vibration and rotation using 6 hydraulic servo actuators
- Reproducible the Sin and Earthquake wave
- Operated by GUI software on a personal computer
- Ordermade as customers need
- Shaking table and workshop can be rented

Examples of specification

Table size	1,700mm×1,470mm	Machine weight	650kg
Maximum linear displacement	X・Y : ±130mm / X・Y : ±11° Z : ±130mm / Z : ±11°	External dimensions	1,700mm×1,470mm×855mm
Maximum rotation accleration	X・Y : 1.2G / X・Y : 200°/sec ² Z : 0.8G / Z : 150°/sec ²	Operating waveform	Sine wave/ Seismic waveform
Operating frequency	DC~10Hz	Operating Dimension	X Y Z Roll Pitch Yaw
Maximum load	500kg	Power source	22 kW 14MPa Hidraulic assisted by accumulator
		Controll method	Cylinder displacement feedback

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