

Thailand Contracted Testing Center

Contracted testing services in the Thai-ASEAN region,
to further support on-site development and quality assurance.



Combined Environmental Testing Systems located in-house,
including vibration testing systems with Horizontal Slip Table,
and Temperature (Humidity) Chamber.

Provides Test Technology services
as the same quality as Japan.

Materials evaluation, durability / endurance tests,
collaborating with Thailand · Kobelco Institute of Science (KRIT),
a comprehensive test analysis company.

THAI EMIC CO., LTD. Thailand Contracted Testing Center

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Please contact the nearest headquarters / sales office for any inquiries.

Vibration Testing System



Model	FH-10K/56
Exciting Force (Sine)	10.0 kN _{0-p}
Exciting Force (Random)	7.0 kN _{rms}
Exciting Force (Shock)	22.0 kN _{0-p}
Frequency range	to 3000 Hz
Max. Acceleration	645 m/s ²
Max. Velocity	2.0 m/s
Max. Displacement	56 mm _{p-p}
Max. Payload	200kg

Vibration Testing System with Horizontal Slip Table



Model	FH-16K/56 ST-065
Exciting Force (Sine)	16.0 kN _{0-p}
Exciting Force (Random)	11.2 kN _{rms}
Exciting Force (Shock)	40.0 kN _{0-p}
Frequency range	to 3000 Hz
Max. Acceleration	1000 m/s ²
Max. Velocity	2.3 m/s
Max. Displacement	56 mm _{p-p}
Max. Payload	200 kg
Table Dimensions	650×650 mm

Vibration Testing System with Horizontal Slip Table/ Combined Environmental Reliability Test System



Model	FH-35K/60 ST-080
Exciting Force (Sine)	35.0 kN _{0-p}
Exciting Force (Random)	28.0 kN _{rms}
Exciting Force (Shock)	87.5 kN _{0-p}
Frequency range	to 2200 Hz
Max. Acceleration (Vertical)	1030 m/s ²
Max. Acceleration (Horizontal)	307 m/s ²
Max. Velocity	2.0 m/s
Max. Displacement	60 mm _{p-p}
Max. Payload (Vertical)	400 kg
Max. Payload (Horizontal)	600 kg
Horizontal Slip Table Dimension	800×800 mm
Interior Dimensions	1000×1000×1000 mm
Temperature Range	-40 to +150°C
Humidity Range	20% to 95%RH



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* Specifications are subject to change without notice for improvement.

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