

CENTROTECNICA

stress to ensure

COMBINED (VIBRATION + CLIMATIC) SYSTEM

SHAKER IMV J240 WITH SLIP TABLE AND CLIMATIC CHAMBER

Very flexible system, ideal for many different kind of tests and suitable for a wide range of products.

Powerful electrodynamic shaker, combined with climatic chamber and slip table for for three axes tests execution.

The system shaker+climatic chamber is useful to perform combined tests according to the most important international standards (DIN, ISO, MIL, IEC, ISTA, ASTM) and to the main automotive requirements.





FEATURES AND PERFORMANCE

SHAKER + SLIP TABLE RT 750:

Force sine (peak): 24 kN

Maximum acceleration: 94 g pk sine / 94 g rms random

Maximum displacement: 100 mm (pk-pk) Usable frequency range: 5 - 2400 Hz Armature diameter: 335 mm + expander

Slip table size: 600 x 600 mm Maximum payload: 400 kg

Number of controller channels: up to 32

Tests: Sine, Random, Shock, Sine on Random, Dwell,...

CLIMATIC CHAMBER ACS ANYVIB 1200-5:

Temperature range: -75°C / +180°C
Temperature with humidity: +5°C / +95°C

Thermal gradient: 5°/ min.

Internal size: 1000 x 1080 x 1130 mm

Humidity range: 10% / 98%

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