

Electromagnetic Shaker

Model ES400

The ES020 Electromagnetic Shaker is a 400 N permanent magnet vibration exciter used for driving structures in dynamic sound and vibration experiments. The shaker is manufactured to strict standards of quality for accurate experimental measurements.

Applications

- Standard instrument for structural vibration experiments
- Dynamic structural simulations
- Fatigue testing of parts
- Accelerometer and other sensor calibration

Features

- Displacement limiting device
- Frequency range 10 Hz to 4 kHz
- Mounting Base included as standard equipment



Specifications

Max Dynamic Force (N):	400
Max Current (A):	32
Frequency Range (Hz):	10 – 4,000
Max Displacement (mm):	+/- 5
Mounting Screw:	Model ES020-M #M-5

Product information:
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