



# CENTROTECNICA

*stress to ensure*

## SHAKER LDS V895 WITH SLIP TABLE AND GUIDED EXTENDER

*Electrodynamic shaker for vibration test. Very flexible system with high force.*

*It has a special modular slip table (Centrotecnica KRT model) which can be set up in different dimensions and shapes to be suitable for different items maintaining the best efficiency of the machine by not losing force to move unuseful mass.*

*Thanks to its dedicated guided extender it is able to perform tests on high mass items, even if the center of gravity is off-centre.*



### FEATURES AND PERFORMANCE

Force sine (peak): 56 kN

Maximum acceleration: 100 g pk sine / 50 g rms random

Maximum displacement: 63,5 mm (pk-pk)

Usable frequency range: 5 - 2300 Hz

Armature diameter: 440 mm amplifiable con expander

Maximum slip table size: 1800 x 1600 mm

Minimum slip table size: 600 x 600 mm

Maximum payload: 650 kg

Max. payload with guided extender: 1900 kg

Controller channels: up to 32

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

**For info or RFQs, pls contact us at mail: [info@ctecnica.it](mailto:info@ctecnica.it) - phone: +39(0)255305888**