

**Models:**

RT-MAg-009/Mec – Electromechanical Shaker

**Related products:**

RT-MG-003/12L – Vacuum Desiccator (lightweight type), 12 L capacity

RT-MG-003/20S – Vacuum Desiccator (heavy type), 20 L capacity

**Standards:**

EN 932-5, EN 12697-5

ASTM D2041, AASHTO T209

**Description:**

The RT-MAg-009/Mec design enables to impart a uniform and effective shaking action to sieves with Ø 200 mm and Ø 300 mm, as well as to vacuum pycnometers up to Ø 340 mm.

The shaker executes circular oscillations which improves the efficiency of sieving and helps to keep the apertures clear and free from binding.

The unique vibratory design of the shaker provides a fixed vertical movement regardless of the installed load on the shaker. The efficient working weight is up to 30 kg.

RT-MAg-009/Mec is equipped with very efficient hold-down nuts that provide easy fixing of the clamping plate at any height and ensure sieves holding firmly, and allow them to be quickly removed and replaced.

The shaker is equipped with a digital timer that can be easily preset for any duration up to 99 min.

**Technical specifications:**

Maximum working weight	30 kg
Sieve capacity	17 pcs of Ø200 mm (8") sieves + pan and cover 11 pcs of Ø300 mm (12") sieves + pan and cover
Dimensions (LxWxH)	450x510x1280 mm
Weight (approx.)	85 kg
Power	250 W
Power supply	220-230 V, 50 Hz, 1 Ph