

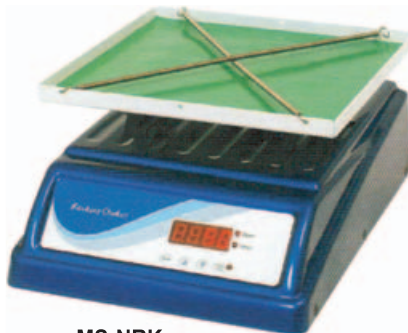
## Models:MS Series, Shakers



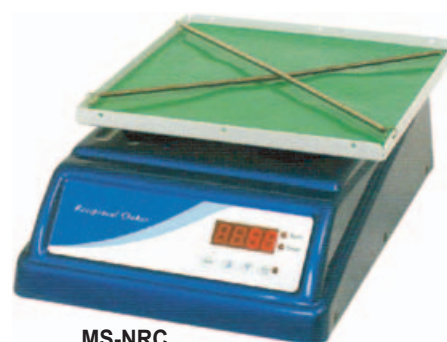
MRC introduces an upgraded generation of MS shaker, including orbital shaker, rocking shaker and reciprocal shaker, The generation of MS shaker is designed to have a better performance, such as longer durability, smooth shaking moves, higher loading capability, digital control and almost maintenance-free design. Existing waver shaker and complementary Hybridization Water Bath are user friendly, compact, unique moving features are advantageous competitiveness.



MS-NOR



MS-NRK



MS-NRC

**MS-NRK, Rocking Shaker****Product Description**

This new generation of rocking shaker successfully achieves the majority of experimental needs, Digital control mechanism, new well-designed engineering mechanism ensures its outstanding performance. Another remarkable feature is its high loading capability, up to 15kg. Like other MRC shaker, it has a more stylish & product family outlook housing, one or two platform choices, & longer durability. With those design concerns, its smooth shaking move plus superior carry capability makes mixing function efficiently in different experiments in the laboratory.

**Features:**

One or Dual platform • 15kg carry capability • Microprocessor control • Timer • 26 x 26cm platform

**Specification:**

- Motion: Rocking
- Max. Title Angle: 12°
- Speed / Inc: 0~50rpm /1 rpm
- Timer: 1~9999mins, continuous 1 min increment
- Motor: DC Brushless type
- Operating Temperature: Ambient to 40°C
- Carry Capability: 15kg
- Platform Dimension: 260 x 260mm (WxL)
- Additional Platform: Yes
- Platform Material: Painted aluminum or 304 Stainless steel (an option)
- Unit Dimension: 260x310x130mm (WxLxH)
- Construction: Frame retard PC & painted iron metal rare & bottom plates
- Weight: approx. 7,0kg
- Rated Voltages : 110V / 220V selectable

**MS-NOR, Orbital Shaker****Product Description**

MRC orbital shaker is reintroduced to the market in 2008. With all the existing outstanding features, now it has a more stylish outlook housing, Digital control, high loading capability, one or two platform choices are all MRC orbital shaker's feature. More attractively, it can be operated in clockwise and/or anti clockwise orbit to increase the mixing efficiency, Due to this specific feature, it is a great helpful instruments for many of different experiments in the laboratory. Of course, it can perform just like other ordinary orbital shaker, Although orbital shaker is equipped with many of advanced feature, competitive pricing is one more of its feature.

**Features:**

Continuous one-way orbital shaking or clockwise & anti clockwise orbital shaking • One or Dual platform • 10kg carry capability • Microprocessor control • Timer • 26x26cm platform

**MS-NRC, Reciprocal Shaker****Product Description**

This new generation of reciprocal shaker successfully achieves the majority of experimental needs. Digital control mechanism, new well-designed engineering mechanism ensures its outstanding performance. Another remarkable feature is its high loading capability, up to 15kg. Like other MRC shaker, it has a more stylish & product family outlook housing, one or two platform choices, and longer durability. With those design concerns, its smooth shaking move plus superior carry capability makes mixing function efficiently in different experiments in the laboratory.

**Features:**

One or Dual platform • 15kg carry capability • Microprocessor control • Timer • 26 x 26cm platform

**Specification:**

- Motion: Reciprocal
- Max. Stroke Length: 20mm
- Speed / Inc: 0~50rpm /1 rpm
- Timer: 1 ~9999mins, continuous 1 min increment
- Motor: DC Brushless type
- Operating Temperature: Ambient to 40 °C
- Carry Capability: 15kg
- Platform Dimension: 260 x 260mm (WxL)
- Additional Platform: Yes
- Platform Material: Painted aluminum or 304 Stainless steel (an option)
- Unit Dimension: 260x310x130mm (Wx Lx H)
- Construction: Frame retard PC and painted iron metal rare and bottom plates
- Weight: approx, 7,0kg
- Rated Voltages : 110V / 220V selectable

**Specification:**

Motion: Orbital • Multi-Orbit: - Continuous orbital moving in one direction or Clockwise &/or Anti-clockwise two direction • Clockwise &/or Anti-clockwise: 0.1-10 circle; 0.1 circular increment • Max, Stroke Length: 20mm • Speed / Inc: 0~200rpm /1 rpm • Timer: 1-9999 mins with alarm, continuous 1 min increment • Motor: Stepping motor • Operating Temp.: Ambient to 40°C • Carry Capability: 10kg • Platform Dimen.: 260x260 mm (WxL) • Additional Platform: Yes • Platform Material: Painted aluminum or 304 Stainless steel (an option) • Unit Dimen.: 260x310x130mm (Wx Lx H) • Construction: Frame retard PC & painted iron metal rare & bottom plates • Weight; approx. 7.0kg • Rated Voltages; 110 / 220V selectable