ASPHALT > MIXING

MARSHALL MIXER (5 liters)

Code : A050 - 5 lt



- The Marshall Mixer is used for the uniform and efficient mixing of bituminous samples, essential in preparing specimens for Marshall stability and flow testing.
- Featuring a dual-action mixing mechanism, the mixer combines planetary and spindle rotations to ensure thorough blending of asphalt mixtures, enhancing the homogeneity of the sample.
- Constructed with a durable stainless steel bowl and beater, the mixer is designed to withstand the rigors of laboratory use while facilitating easy cleaning and maintenance.
- The mixer is equipped with safety features, including a safety switch, to ensure operator protection during operation.
- Available in multiple capacities (5, 10, and 20 liters) to accommodate various testing requirements and sample sizes.

STANDARDS

ASTM D6926 • ASTM D1559 • EN 12697-35 • BS 598-107

TECHNICAL SPECIFICATIONS

5 Liters Model:

- Capacity: 5 lt (Ø 200 x 160 mm)
- Spindle Speed: 420 rpm
- Planetary Speed: 130 rpm
- Supplied with:
    - Stainless steel bowl
    - Stainless steel beater
    - Equipped with Safety Switch
- 220 - 240 V / 50 Hz

10 Liters Model:

- Capacity: 10 lt
- Spindle Speed: 420 rpm
- Planetary Speed: 130 rpm
- Supplied with:
    - Stainless steel bowl
    - Stainless steel beater
    - Equipped with Safety Switch
- 220 - 240 V / 50 Hz

20 Liters Model:

- Capacity: 20 lt
- Spindle Speed: 75 rpm
- Planetary Speed: 45 rpm
- Supplied with:

- 30 lt stainless steel bowl
- stainless steel beater
- Equipped with Digital Timer and Digital Thermometer

- 220 - 240 V / 50 Hz

ORDERING INFORMATION

Item Name	Item Code
BEATER for MARSHALL MIXER (5 lt)	A050P001H
BOWL for MARSHALL MIXER (5 lt)	A050P002H
BEATER for MARSHALL MIXER (10 lt)	A050P003H
BOWL for MARSHALL MIXER (10 lt)	A050P004H
BEATER for MARSHALL MIXER (20 lt)	A050P005H
BOWL for MARSHALL MIXER (20 lt)	A050P006H
MARSHALL MIXER w/ HEATER - 5 lt	A050X05XU
MARSHALL MIXER w/ HEATER - 10 lt	A050X10XU
MARSHALL MIXER w/ HEATER - 20 lt	A050X20XU

OTHER PHOTOS







