



MORTAR MIXER-4.75 LITERS- IS 10890

Compliance with following International Standards:

EN 196-1 & EN 196-3, IS : 4031, IS 10890, IS : 1727, ASTM C451

Construction details:

- Compact and tactful design
- Aesthetic Appearance
- Exterior body powder coated in attractive shades
- Paddle and bowl made of Stainless Steel Material
- An epicyclic type stainless steel paddle imparts both planetary and revolving motion.
- Stainless steel bowl is fitted with heat resistant handle
- Stainless Steel Handle is fitted with lid made of non-absorbing material and is not attacked by cement, masonry cement, cement pozzolana mixture or lime pozzolana mixture.
- The blade is about 75 mm long, 50 mm wide and tapered to a thin edge.
- Mixer operates on two different speeds. Mixer blade has low speed of $(140 \pm 5 \text{ rpm})$ and medium speed of $(285 \pm 10 \text{ rpm})$.
- It also has a planetary movement of $(62 \pm 5 \text{ rpm})$ in low range and planetary movement of $(125 \pm 10 \text{ rpm})$ in medium range.
- The mixing paddle has a planetary motion and is driven by a motor
- The scraper consists of semi rigid rubber blade attached to a handle about 150 mm long.
- Suitable for operation on 230 Volts, 50 Hz, single phase, AC Supply



Technical Specification

- Overall Dimensions in Inches (L x W x H) : 19 x 15 x 37
- Capacity : 4.75 liters approx
- Beater blade : 111 mm
- Vessel Dimensions : 160 mm Dia x 130 mm H
- Operation on : 230 Volts, 50 Hz, Single Phase, AC Supply

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