

# ICON INSTRUMENTS COMPANY

(Manufacturer of Laboratory Equipment)

## LABAROTORY BALL MILL

- · For mixing & grinding electrical operated.
- Capacity of a few gram to 1 & 2 Kg.
- · Fitted with FHP motor.
- The unit Drive with maximum speed of 80 RPM.
- Aluminium Heavy duty Jar.
- Steel Balls of different Size to put in Jar for mixing & grinding pesticide Powder.
- Interchangeable & removable Jar.
- · Light in weight & Compact

## Applications:

For pesticides Lab. & Research Lab. Educational Institute

Model	IIC 134	IIC 134 A
	Stainless steel Jar	Aluminum Jar

#### **Technical Parameters:**

Material : Alum. Jar duly painted

Power Consumption : 220/230V AC Supply Single Phase 50HZ

Duty Cycle : Continuous

Optional : SS/Alum Jar (On Customer request)

Jar Capacity: 05 Kg, 10 Kg (at Extra Cost)

## CARBON SULPHUR DETERMINATION APPTS.

- Heavy duty polished wooden frame with best quality clamps to hold glass parts.
- Furnace outer body CRC/MS sheet duly powder coated having Temp. Control Box with pyrometer.
- Supplied with Digital Temp. Controller for Temp. Control (On Customer request).
- · Fine quality energy regulator for Temp. Control.
- With 2 Nos. Silicon carbide Roads.
- With Pt/Pt-RH Thermocouple.
- Supplied with all glass parts absorption vessel & Acid Jar, Combustion Boat etc.
- · With Control unit for tube Furnace Transformer.

For Metallurgical Lab. Research Lab., Petroleum / Coal Institute Quality control

#### **Applications:**

Power Consumption : 220/230V AC Supply

Duty Cycle : Continuous

Material : Control unit all MS/CRC duly Powder Coated, glass unit with polished wooden frame & Clamp

Temperature Range : Amb. To 1350°C

Digital Resolution : 1.0°C Digital Setting : 1.0°C

Optional : Pyrometer 1400°C range Digital Temp. Controller Indicator (On Customer Request)



**IIC-135** 





