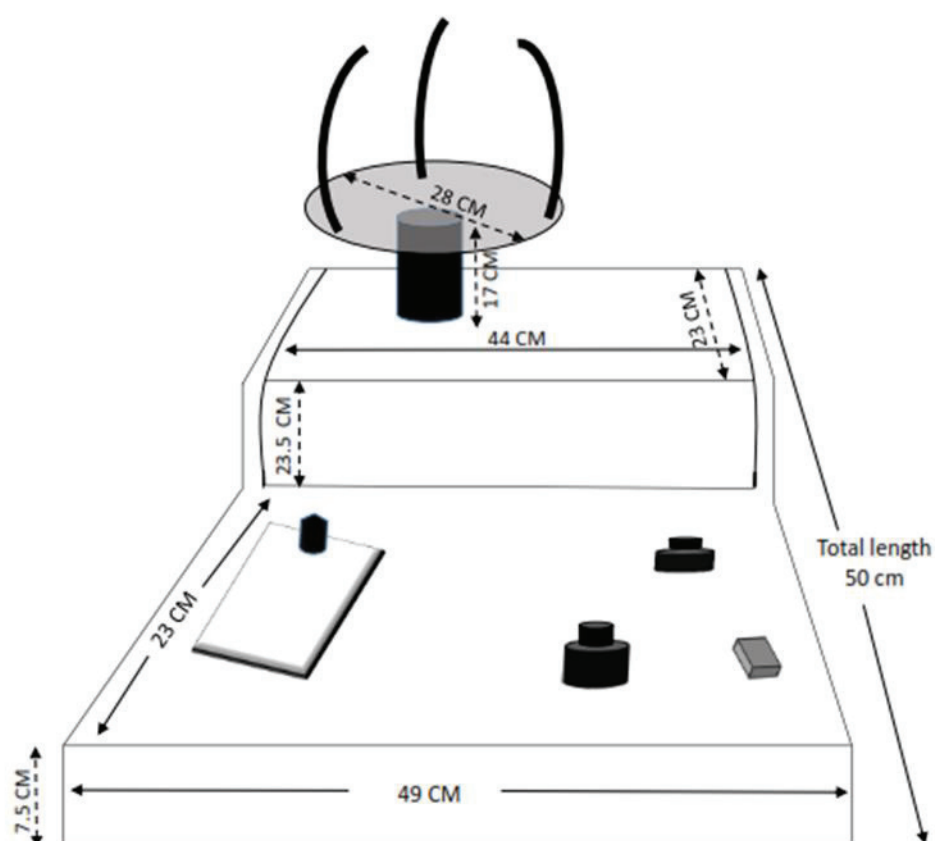


S. No.	BCG MILL Specifications	
1	Speed.	2 rpm to 40 rpm
2	Operating Temperature	22°C \pm 1°C
3	Temperature Deviation	\pm 1°C
4	MOC	SS 316 L
5	Tilting Angle	60° to 90°
6	Loading Weight with SS Beads	3-4 kg
7	Speed change and timer	Digital Controller
8	Critical shaft height	17 – 19 cm
9	Tool box Facility	Accommodate 1 set of clamps
10	Holder	Haffkine flask adjustable for different clamp sizes
11	Clamp MOC	SS or aluminium with silicone sleeve
12	Length of the cleft present in the plate fixing adjustable clamp	7.5 cm
13	BCG Mill body thickness	6 mm
14	Attached sponge at the center of the plate	7 cm L x 1 cm W

BCG MILL MEASUREMENT



BCG MILL

Backside Casing -
Here to cutting - 12cm

Plate thickness
4mm

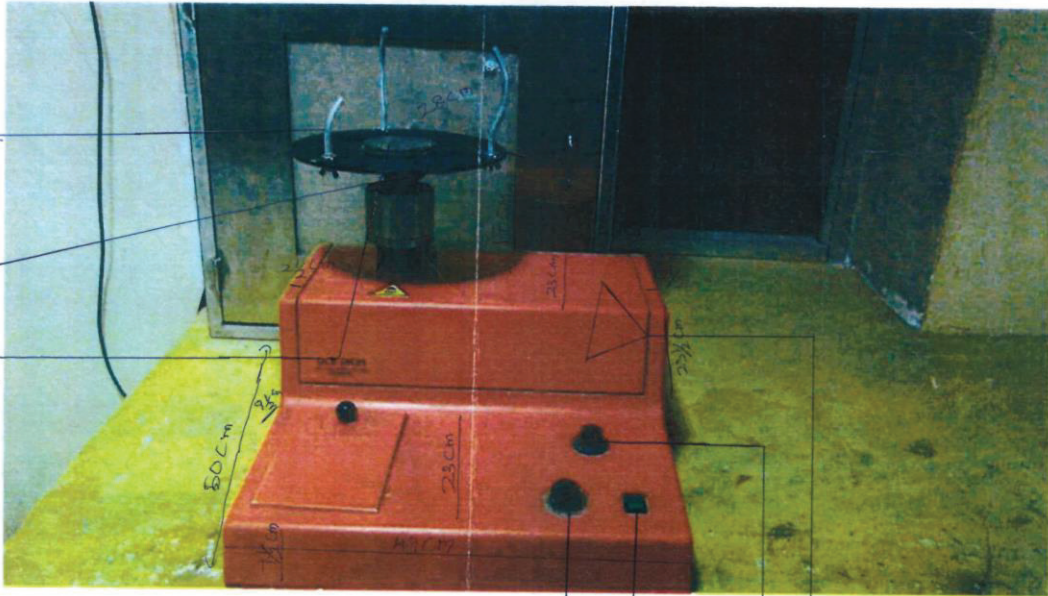
hole size
7mm
hole 1st
2cm

Total Body 6mm
5mm thickness sponge

Adjustable Clamp

Hoffkein's
Flask Stand

Sponge



Timer

ON/OFF

Angle Adjustment

RPM Controller
(2 to 40 RPM)

BCG MILL

S. No.	Birkaugh's Apparatus Specification	
1	MOC	SS316 L
2	Length of cylindrical area	195 mm
3	Diameter of cylindrical area	22 mm
4	Length of piston	210 mm
5	Bottom lock with porous	35 x 175 mm
6	Base	100 mm
7	Funnal with closure	60 x 50 x 15 mm

