

**CENTRAL FOOD TECHNOLOGICAL RESEARCH INSTITUTE, MYSORE - 570 020,
INDIA**

TABLE TOP CONTINUOUS WET CUM DRY GRINDER

The equipment relates to "Table top continuous wet cum dry grinder" for dry and wet grinding of rice kernels, batters such as dosa, idli etc. The machine is useful for continuous wet cum dry grinding of food materials, which are used for the preparation of snack foods and other adjuncts at home scale. The machine can produce batter of rice, urdh dal (black gram) and spices used for the preparation of pastes for sambar etc. The continuously obtained batter using this device is of uniform particle sizes.

Technical specifications

• Capacity of Grinder	:	18~20 kg/h
• Motor Horsepower	:	1.0 HP
• Supply voltage	:	230 VAC/1 Ph/50 Hz
• Material of Housing	:	Stainless Steel
• Weight of the machine	:	10 kg (Aprox.)
• Floor space needed	:	0.2 * 0.2 m ²
• Height of the machine	:	0.5 metre

PROJECT REQUIREMENT (an estimate) :

Land (Approx. in Sq. Metres)	400
Building (Approx. in Sq. Metres)	200
Plant & Machinery (Approx. Rs. in '000)	1200
Total Project cost (Approx. Rs. in '000)	2600

Cost of production/unit : ~ Rs. 4500

CAPACITY :

Suggested capacity of the fabrication unit: 3000 machines per annum