

KITCHEN ITEM LIST OF EQUIPMENTS

Item No. 1 "CHAPATI MAKING MACHINE".

SEMI AUTOMATIC AND COMPACT (CHAPATI MAKING) MACHINE 01No.
Fully Stainless Steel Complete Set in all respect as per following specifications:-

CAPACITY :- 900 – 1000 Chapaties Per Hour.
GAS CONSUMPTION :- 1.25 - 02 Kgs. Per Hour.
POWER REQUIRED :- 1.15 KW Single Phase 220 Volt.
Machine should be NS – EN - ISO 9001 : 2008 / ISO 9001 : 2008 Certified

Item No. 2 "DOUGH KNEADER".

DOUGH KNEADING MACHINE Complete Set with 02 H.P Electric Motor 01No.
and Starter as per following specifications:-

a) **CAPACITY** :- 25 - 30 Kgs. Per Batch
b) DURM, ARMS and Other Contact Parts must be of Stainless Steel. Remaining full machine may be Mild Steel.
c) **Required Time Per Batch** :- 30 Minutes Approx.

Item No. 3 "DOUGH MOULDING".

Dough Moulding (**Loi making**) machine suitable for making Flour moulds 01No.
for Chapati. Extrusion system complete machine must of food Grade stainless steel with Gear drive system.

CAPACITY :- 1000 Moulds per hour Approx.
POWER :- 0.85 Kw
CONVEYOR :- Made of Food Grade Material
DIMENSION :- 04' X 03' X 03' (Approx)

Item No. 4 "BULK COOKER 'OR' RICE COOKER."

Bulk Cooker Fully Stainless Steel Tilting Type made of Heavy 01No.
Stainless Steel Plate as per following specifications.

(a) **CAPACITY** :- 200 and 150 Ltrs. (Approx).
(b) **STAND** :- Made of 02" – 03" S. S. Pipe.
(c) **BODY** :- Fully Stainless Steel Tripple Jacketed.
(d) **Inner Food Container** and Lid Made of 16 swg. Stainless Steel with Thick Bottom.
(e) **Outer Body** Made of 18 swg. Stainless Steel Sheet.
(f) Unit should have One Draw Off Faucet with Insulated Handle and Tilting Mechanism.
(g) Unit should be fitted with **Hi – Pressure Gas Burner** with Control Valve and **Pilot Burner**.

Item No. 5 "POTATO PEELER".

Potato Peeling Machine Heavy Duty complete set with Electric Motor as per 01No.
following specifications.

(a) The Body of Machine and **Peeling Device should be Stainless Steel.**
(b) **CAPACITY** :- 05 – 10 Kgs. Per Batch.
(c) **PEELING TIME** :- 05 – 10 Minutes Per Batch.
(d) **ELECTRIC MOTOR** :- 01 H. P. 220 Volt.

Item No. 6 "MIXER GRINDER".

Heavy duty Mixer Grinder suitable for Grinding of Wet and dry Spices, Onion, Garlic, Grains etc. complete set fitted with 01 H.P Electric Motor and two Extra Jars. 01No.

Item No. 7 “ PULVERIZER ”.

Mild Steel Body heavy duty Pulverizer suitable for Cold Grinding of Dry spices. machine is fitted with Hard Steel Blade. The machine is supplied with different mesh sieve and the sieve can be changed as per requirement. 01No. The

CAPACITY :- 20 – 25 Kg. per hour
POWER REQUIRED :- 02-03 H.P

Item No. 8 “ TEA / MILK BOILER ”.

Tea / Milk Boiler Gas operated complete set as per following specification: - 01No.

- Double jacketed S.S body.
- Outer paneling of 20 SWG S.S Sheet.
- Inner tank made of 2 mm thick S.S Sheet.
- Mineral glass wool insulated.
- Fitted with drain valve to drain hot water from boiler.
- Fitted with inlet valve and fitting for water inlet.
- Provided gas control valve.
- Pilot burner & T-35 burner (Main)
- Spring loaded dome type self closing / opening lid.
- Legs are made of 38 mm dia X 16 SWG S.S. pipe with grounding flanges.

CAPACITY : 150 Ltrs.

Item No. 9. “ TEA / MILK URN (HOT TEA CONTAINER) ”.

Tea Urn Fully Stainless Steel Double Jacketed, Fitted with Drain Cock. 01No.

CAPACITY :- 20 Liters.

Item No. 10. STEAM COOKING SYSTEM

**All JACKETED STEAM COOKERS With BOILER.(Recommended)
Boiling, Cooking & Idli preparing should be done.**

Item No. 10-A. STEAM COOKING SYSTEM (COOKER) 04 Nos.

S.S. 304 Double Jacketed Cooker - 150 Ltrs –

Double Jacketed Cooking vessel made from S.S.304 stainless steel food grade Quality material for Cooking of **Rice, Dal, Vegetables, Grams, Potatoes, Idli,**etc. Cooker having solid Stainless Steel Shafts supported on special Bearings mounted On heavy Duty S.S. stands. Gear Type tilting arrangement may be provided to unload the vessel. The vessel may be designed for 2 kg/cm² steam Pressure. Heavy duty 3/4” Steam Inlet valve & 1/2” Drain valve with Ball float type STEAMTRAP is provided to continuously remove the condensate from jacket. Cooker may be Fitted with 1/2” Safety Valve in Jacket.

Item No. 10-B. Steam Generator Boiler 01 No.

Non IBR Type Steam generator made from 8mm Thk M.S Plates conforming IS: 2062. Steam generator will be provided with Steam Valves, Pr. gauges, Safety Valves, Level gauge,. Increased H.S. & S/V ratio gives efficient heat transfer. Evaporation rate – 150 kg/hr. Pressure – 2-3 kg/cm².
Fuel – LPG All pressure parts must be tested at 8 kg/cm².
Steam Piping Steam Piping comprising of 1” Steam header made from M.S. ‘C’ class pipe.4 nos. Steam Control Valves for cooker, Steam Hose, Pr. Gauge. Pipe support. Steam Piping will be insulated for minimizing heat loss. 1” NB pipe – 12 Mtrs. ¾” NB Pipe - 6 Mtrs.

Item No. 10-C. IDLI MOULDS 8 Set.

Item No. 11 IDLI GRINDER

Idli Grinder: All contact parts should be Stainless Steel fitted with 01-02 H.P Electric Motor.

01No

Item No. 12 BULK COOKING RANGE.

Bulk cooking Range Single Burner with pilot Burner heavy duty.

01No.

BODY : Fully Stainless Steel

SIZE : 30” X 30” X 18”

Item No. 13 INSECT KILLER

Insects Killer for flying insects fitted with Phillips Tubes (HOLLAND)

01No.

BODY : Fully Stainless Steel

SIZE : 24”

No. Of Tubes : 02

Item No. 14. ONION CHOPPER

Onion Chopper heavy duty fitted with 01-02 H.P Electric motor having a capacity of 100 Kg. Per hour Approx.

01 No.

Item No. 15 MICROWAVE OVEN

Microwave Oven 30/32 Liters Capacity Convection Operated.

01No.

Item No. 16 Plentary Mixer

Capacity 20 Ltr. 16 (W) x 2 (D) x 48 (H)

Item No. 17 Deep Freezer

Capacity 1500 to 2000 Ltrs.

Item No. 18 Freezer

Capacity 500 Ltrs.

Item No. 19 Non Veg Slicer

Item No. 20 Deep Fat frver

Capacity 17 + 17 Ltrs (24 x 20 x 3) gas & electric