

DETERGENT POWDER



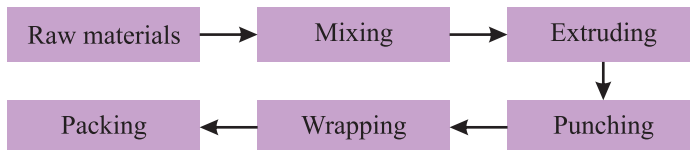
Production capacity/annum

15000/annum

Production process

Different raw materials are weighed in required proportion and mixed in ribbon mixer. Then the mixed mass is passed on the triple roller for further mixing. The mass is then fed to the extrudes the cake bar. The bars are cut into required size of cake. The cake is then punched and wrapped finally, and packed in corrugated boxes.

Process flow chart



Machinery & equipment required

- Ribbon Mixture
- Cage Mill
- Platform weighing scale
- Automatic packing machine
- Other tools and fixtures

Raw material/consumables required

- Acid slurry
- Soda ash
- Glaubers salt
- Talc
- Starch

- Colour
- Paraffin wax
- Perfume etc.

Utilities required

Power required (load)	:	40 K.W.
Water required (per shift basis)	:	500 Litres

Manpower required

Supervisor	:	1 No.
Skilled	:	2 Nos.
Unskilled	:	4 Nos.

Area required

Total Area	:	250 Sq.Mtr.
Covered Area	:	200 Sq. Mtr.

Investment required

Machinery & Equipment	:	} ₹ 34.7 Lakhs
Working Capital for 3 Months (Raw material, utilities & salary)	:	

