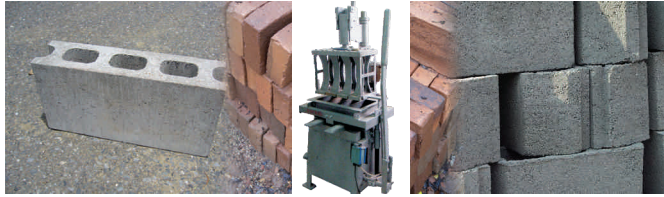


HOLLOW BRICKS



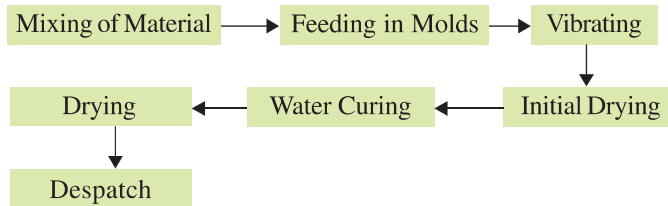
Production capacity/annum

3,30,750 Nos.

Production process

The raw material i.e. Cement, Sand and Stonechips are taken in pre determined proportion and mixed in concrete mixture which is fed into the mould and vibrated for complete compactness. Now left for drying for initial setting and then curing by water. It should be dried before use to avert drying shrinkage.

Process flow chart



Machinery & equipment required

- Concrete Block making machine 1
- Concrete Mixer 1
- Tipping Barrow 1
- Ram & Moulds
- Curing Beds

Raw material/consumables required per month basis

- Cement 42 MT
- Sand 3780 Cft.
- Stonechips 7560 Cft.

Utilities required

- Power required (load) : 10 KW
- Water required (per shift basis) : 75 KL

Manpower required

Supervisor & Foreman	:	1 No.
Skilled	:	3 Nos.
Unskilled	:	6 Nos.

Area required

Total Area	:	2500 Sq. Mtr.
Covered Area	:	1000 Sq. Mtr.

Investment required

Machinery & Equipment	:	} ₹ 24.40 Lakhs
Working Capital for 3 Months (Raw material, utilities & salary)	:	