

[Mini Cement Plant For Sale Ref ID #SM5305](#)

Mini Cement Plant For Sale
Capacity 200 Ton per Day
Year 2010

Full Setup of Mini Cement Manufacturing Plant Consisting Followings

Grinding Ball Mill

- 1) Feeding Belt Conveyor (600mm length 75 Mtr) **(7.5 HP Motor and Gear Box)**
- 2) Weigh Feeder (3 nos., Capacity - 15 Tons/hr, Make : VT Corporation, Mumbai) **(2 HP Motor, RPM : 1420, Gear Box Type 100 : 1)**
- 3) Bucket Elevator **(7.5 HP Motor and Gear Box)**
- 4) Ball Mill (10 Mtr * 2 Mtr with Liner Plate, Make : Chandderpur Works, White Metal) **(450 Hp Motor, Make : Kirloskar, RPM - 720 with Gear Box, Make - Greaves with oil pump) (450 Hp Motor, Make : Kirloskar, RPM - 720) ----- Extra**
- 5) Dust collector for Raw Materials with ID Fan, Motor and Chimney
- 6) Cement Elevator - 2 Pcs **(2 nos. 10 HP Motor, RPM - 1450 with Gear Box)**
- 7) Elevator for Cement Silo - 1 pc **(10 HP Motor, RPM - 1450 with Gear Box)**
- 8) Classifier (1 no., Make : Jayveecon, Bangalore) **(25 HP Motor, RPM - 985 with Drive)**
- 9) MS Cement Silo (3 nos., Capacity 125 Ton/silo)
- 10) Packing Machine (3 nos.)
 1. a) 2 Nos. Make V T Corp, Mumbai, Single Spout
 2. b) 1 no. Make Tyagi Ghaziabad, Single Spout**(3 nos. - 7.5 HP Motor, RPM - 1440)**
- 11) Conveyor for loading cement to truck (3 nos.) **(3 nos. - 2 HP Motor, RPM - 1410 with Gear Box)**
- 12) Dust Collector for cement grinding 128 Bag with Motor & Fan - 1 no. with chimney **(40 HP Motor, RPM - 1440)**
- 13) Table feeder for feeding Raw materials with **Motor and Gear Box - 2 Nos.**
- 14) Screw Conveyor
 1. (a) 1 no. 15 Mtr length with Motor and Gear Box
 2. (b) 2 nos. 6 Mtr Length with Motor and Gear Box

Slag Drier consisting of Machinery

1. Hopper

3 HP Motor 960 RPM

Gear Box Type - U 500 Ratio 40 : 1R

2. Belt Conveyor (500mm) - 62 Mtr long

5 HP Motor 1440 RPM Gear Box Type - U 500 Ratio 40 : 1R

3. Blower

25 HP Motor 1440 RPM

4. Drier (18 Mtr * 2 Mtr) with inner liner plate

30 HP Motor 1440 RPM Gear Box Type – U 1200 Ratio 50 : 1R

5. Bucket Elevator (14" Bucket)

5 HP Motor 1440 RPM Gear Box Type - U 600 Ratio 30 : 1R

6. Dry Slag Conveyor

a. 72 Mtr. Long - 500 mm b. 30 Mtr. Long - 500 mm

(i) 5 HP Motor RPM 1440, Gear Box Type - U 500 Ratio 30 : 1R

(ii) 3 HP Motor RPM 1440, Gear Box Type - R 25:9/250-23 (iii) 3 HP Motor RPM 1440, Gear Box Type - R 25:9/250-23

7. Chimney (90 Feet)

8. Cyclone

9. Pulveriser for Coal Crushing (**75 HP motor RPM 1440**)

10. For crushing Coal Blowing to Furnace

10 HP Motor RPM 1440 - 2 pcs with DC Motor 2 HP Motor RPM 1500 - 2 pcs with DC Motor