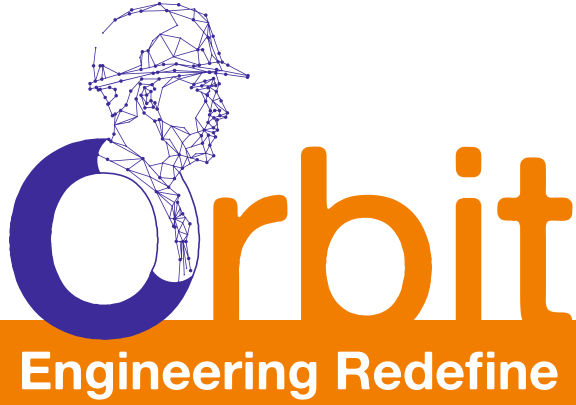




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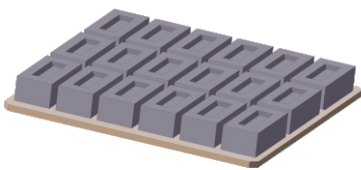
Registered Office & Manufacturing Unit :

- Survey No. 70, At & Po. Motap, Modhera Road,
Ta. Becharaji, Dist. Mehsana-384212, Gujarat, India.
- +91 99980 10158, +91 81414 12373, +91 94287 52258
- oepplmkt@gmail.com | orbitengifab@gmail.com
- www.orbitintelligent.com

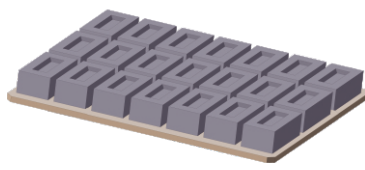


+91 99980 10158

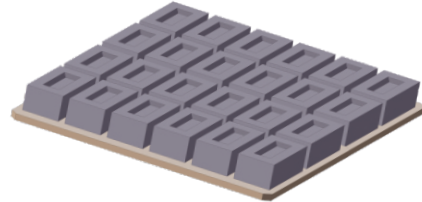
Automatic Fly Ash Brick Plant



18 - BRICK



21 - BRICK



24 - BRICK

FBP 4000/4500/5000

TECHNICAL DETAILS

Particular	FBP 4000	FBP 4500	FBP 5000
Production Per Hour	4000 Bricks	4500 Bricks	5000 Bricks
Production Per Shift (8 Hour)	32000 Bricks	36000 Bricks	40000 Bricks
Brick Per Stock	18 Brick	21 Brick	24 Brick
Per Munities Stock	3.75 Stock	3.70 Stock	3.50 Stock
Pressing Capacity	180 Tons	210 Tons	240 Tons
Pan Mixer	600 Kg (2-Nos)	650 Kg (2-Nos)	800 Kg (2-Nos)
Total Electric Power	60 HP/ 45 Kw	65 HP/48.75 Kw	81 HP/60.75 Kw
Pallet Size	900 x 925 x 30 mm	1040 x 925 x 30 mm	1180 x 925 x 30 mm
Man Power	2 – Operator/ 15 - Labor	2 – Operator/ 15 - Labor	2 – Operator/ 17 - Labor
Shed Area in Feet	50L x 30W x 22H	50L x 30W x 22H	50L x 30W x 22H

Automatic Fly Ash Brick Plant

FBP 2500

TECHNICAL DETAILS

Production	2500 Bricks Per Hour
Production Per Shift (8 Hour)	20,000 Bricks
Brick Per Stock	10-Bricks
Per Munities Stock	4.16 Stock
Pressing Capacity	100 Tons
Pan Mixer	350 Kg (2 Nos.)
Total Electric Power	36 HP/27 KW
Pallet Size	750x 650 x 19/20 mm
Man Power	1 -Operator , 9 -Labors
Shed Area in Feet	50 L x 25 W x 22 H



FBP 3000

TECHNICAL DETAILS

Production	3000 Bricks Per Hour
Production Per Shift (8 Hour)	24000 Bricks
Brick Per Stock	12-Bricks
Per Munities Stock	4.25 Stock
Pressing Capacity	120 Tons
Pan Mixer	400 Kg (2 Nos.)
Total Electric Power	41 HP/30.75 KW
Pallet Size	900 mm x 650 mm x 19/20 mm
Man Power	1 Operator, 9 - Labors
Shed Area	50 L x 30 W x 22 H



FBP 3500

TECHNICAL DETAILS

Production	3500 Bricks Per Hour
Production Per Shift (8 Hour)	28000 Bricks
Brick Per Stock	15-Bricks
Per Munities Stock	4 Stock
Pressing Capacity	150 Tons
Pan Mixer	500 Kg (2 Nos.)
Total Electric Power	48 HP/36 KW
Pallet Size	750 mm x 925 mm x 25 mm
Man Power	2-Operator, 13-Labors
Shed Area	50 L x 25 W x 22 H



Automatic Fly Ash Brick Plant

FBP 1200

TECHNICAL DETAILS	
Production	1200 Bricks Per Hour
Production Per Shift (8 Hour)	9500 -10000 Bricks
Brick Per Stock	4-Bricks
Per Munities Stock	5 Stock
Pressing Capacity	40 Tons
Pan Mixer	300 Kg (1 No)
Total Electric Power	18.5 HP / 13.87 KW
Pallet Size	585 x 355 x 18 mm
Man Power	1- Operator ,7-Labors
Shed Area in Feet	40 L x 20 W x 22 H



FBP 1800



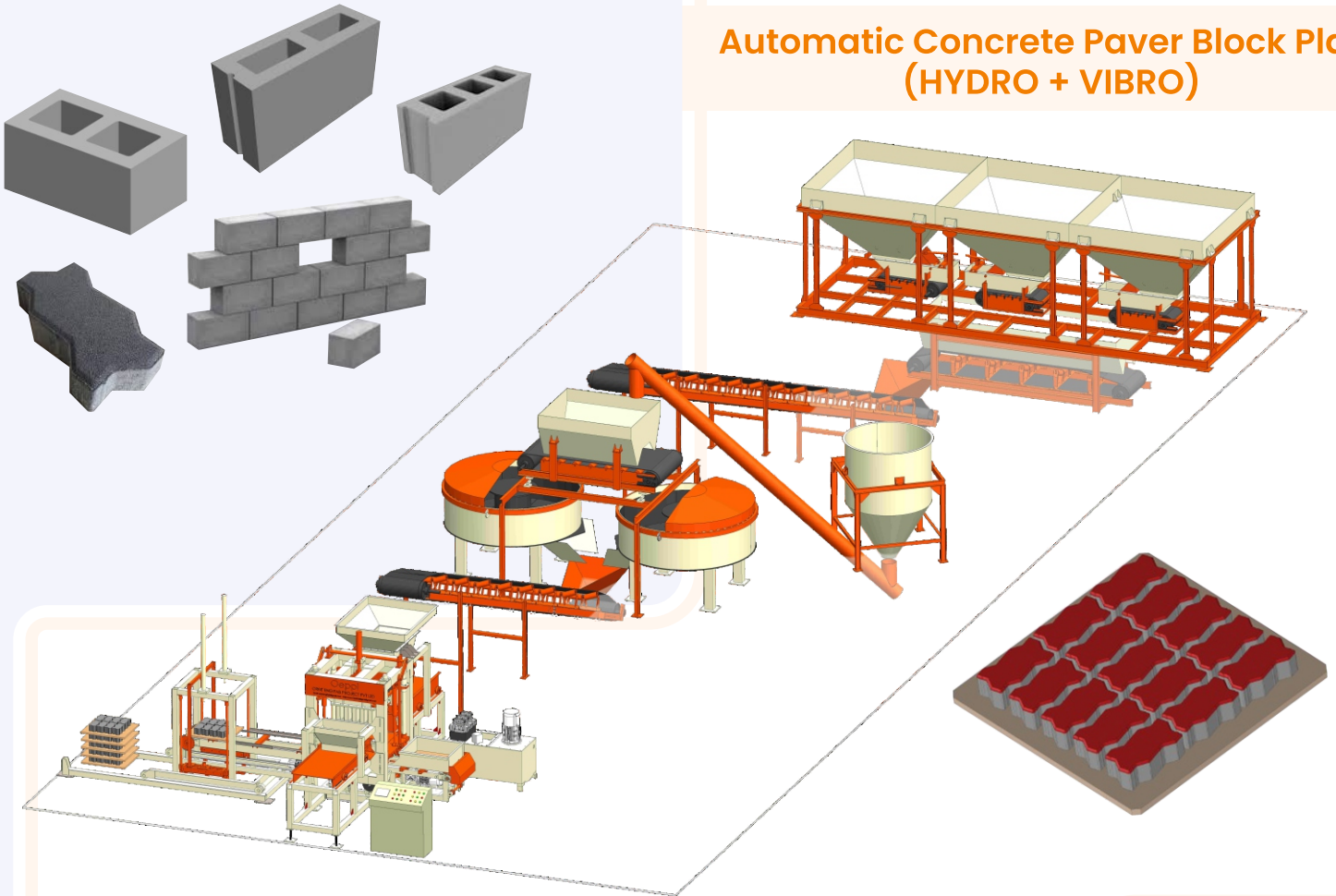
TECHNICAL DETAILS	
Production	1800 Bricks Per Hour
Production Per Shift (8 Hour)	14400-15000 Bricks
Brick Per Stock	6 Bricks
Per Munities Stock	5 Stock
Pressing Capacity	60 Tons
Pan Mixer	500 Kg (1 No)
Total Electric Power	26 HP / 19.50 KW
Pallet Size	585 x 475 x 18/19 mm
Man Power	1-Operator , 7-Labors
Shed Area	40 L x 20 W x 22 H

FBP 2200

TECHNICAL DETAILS	
Production	2200 Bricks Per Hour
Production Per Shift (8 Hour)	17600-18000 Bricks
Brick Per Stock	8-Bricks
Per Munities Stock	4.58 Stock
Pressing Capacity	80 Tons
Pan Mixer	400 Kg (2 Nos.)
Total Electric Power	30.5 HP/ 22.87 KW
Pallet Size	580 x 580 x 19 mm
Man Power	1- Operator, 9 -Labors
Shed Area	40 L x 20 W x 22 H



Automatic Concrete Paver Block Plant (HYDRO + VIBRO)



OEPL 1000/1500/2000/2500

TECHNICAL SPECIFICATION

Particular		OEPL 1000		OEPL 1500		OEPL 2000		OEPL 2500	
Block/Brick	Size	Per Stock	Per Hour	Per Stock	Per Shift	Per Stock	Per Shift	Per Stock	Per Shift
			Per Shift						
Paver Block	Zig-Zag	6	1080	8	1440	12	2160	15	2700
			8640		11520		14400		21600
Paver Block	I - Shape	4	720	6	1080	9	1620	12	2160
			5760		8640		12960		17280
Fly Ash Brick	9”x 4”x 3”	6	1080	10	1800	12	2160	18	3240
			8640		14400		17280		25920
Solid Block	400 X 200 X 150mm / 16”x 8”x 6”	3	540	4	720	4	720	6	1080
			4320		5760		5760		8640
Hollow Block	390 X 190 X 190 mm	2	240	3	360	4	480	6	720
			1920		2880		3840		5760
Cycle Time Per Minute		3 Stock		3 Stock		3 Stock		3 Stock	
Vibration Motor		7.5 HP		5 + 5 = 10 HP		7.5 + 7.5 = 15 HP		10 + 10 = 20 HP	
Pan Mixer Capacity		500 Kg		700 Kg		500 Kg – 2 Nos		700 Kg – 2 Nos	
Shed Area in Feet		40 x 20 x 22 (H)		40 x 20 x 22 (H)		50 x 25 x 22 (H)		50 x 25 x 22 (H)	
Power HP/KW		40/30		47.5/35.62		63/47.25		83/62.25	
Pallet Size		600 x 500 x 20 mm		600 x 700 x 25mm		600 x 850 x 25mm		850 x 850 x 25mm	