

Trusted Name for
Concrete Technology **Stronger & Safer Tomorrow**





Vertical Concrete Pipe Making Machine

- Our VPM Series machines are specially designed for Indian Market, inspired by German Design and Standard.
- VPM series machines works on the principle of Vertical Virbro-Cast System
- VPM Series machines are manufactured with High Quality and High strength steel for excellent performance and comparatively a long life.
- Our VPM-1500/VPM-2500 series machine is Ideal for manufacturing 300 to 2500 mm ID Concrete Pipes.
- Our VPM -1500/ VPM-2500 series is best suitable for manufacturing Round & Square, Man Hole, Riser, Cone, Line & Unlined Concrete Pipes.
- VPM-1500/VPM-2500 works on VERTICAL VIBRO-DRY CAST Technology.
- VPM -1500/ VPM-2500 is equipped with vertical vibrator which has top and bottom vibration arrangement, which is driven by a 30HP / 40 HP Motor and controlled by VFD which is adjustable from 50 HZ to 72 HZ to achieve the desired vibration and quality of pipe.
- Moulds for VPM-1500/VPM-2500 are made with High Quality Steel and High grade of Manufacturing Standard.
- Easy Human Machine interface for easy operation and data inputs.

Sr. No.	MODEL	VPM-1500		VPM-2500	
1.	Concrete Pipe Size	300 - 1800 mm ID Circular Pipes 2.5 Mtr. Height		300 - 2500 mm ID Circular Pipes 2.5 Mtr. Height	
PRODUCTION CAPACITY					
Sr. No.	Diameter of Pipe	2.5 MTR Height Production Per Hour	Riser 1200 mm Height Production Per Hour	Box Culvert 2 MTR Height Production Per Hour	2.5 MTR Height Production Per Hour
1.	300	9	-	4	9
2.	600	8	11	4	8
3.	900	7	9	3.5	7
4.	1000	6	8	3	6
5.	1200	5	7.5	2.5	5
6.	1600	4	7	2	4
7.	1800	3.5	6	1.8	3.7
8.	2000	-	-	-	3.5
Riser 1200 mm Height Production Per Hour					
Box Culvert 2 MTR Height Production Per Hour					

* The Capacity data are theoretical and are dependent on machine settings mix design , environmental changes , operator , and other affecting forces.



Automatic Block Making Machine - ABM-40 / ABM-60

- ABM-40 and ABM-60 are specially designed for Indian market for easy and rapid production of Blocks, Pavers, Kerbstone, Fly Ash bricks, Grass Bricks etc.
- It is ideal for 50 to 200mm height products.
- ABM-40 and ABM-60 vibration technology is specially designed to achieve a high frequency and controlled vibration. This vibration can be controlled through PLC for better performance. Motor used for vibration are controlled by drives.
- ABM-40 and ABM-60 are manufactured using high quality steel and anti wear property material for excellent performance.
- ABM-40 and ABM-60 are equipped with Adjustable frequency drive for adjusting the vibration for different block products.
- ABM-40 and ABM-60 are integrated with advanced hydraulic system with PLC for very accurate and highly effective performance.
- Best in Class Design.
- Easy Human Machine interface for easy operation and data inputs.
- Automatic Pallet feeder & Receiver.

Sr. No.	MODEL	ABM-40	ABM-60
1.	Height of Finish Product	50 x 200 mm	50 x 200 mm
2.	Cycle Time	20-30 Second	20-30 Second
3.	Pallet Size	850 x 540 mm	900 x 700 mm

PRODUCTION CAPACITY

Sr. No.	Product	Size	Production / Mould	Production / 8 Hr.	Size	Production / Mould	Production / 8 Hr.
1.	Hollow Block	400 x 200 x 200 mm	4	3,500 - 4,900	400 x 200 x 200 mm	6	6,500 - 7,000
2.	Solid Block	400 x 200 x 200 mm	3	2,700 - 3,700	400 x 200 x 150 mm	8	8,500 - 9,500
3.	Rectangular Paver	200 x 100 x 60 mm	14	15,000 - 17,000	200 x 100 x 60 mm	21	24,000 - 27,000
4.	Zig-Zag Paver	225 x 112.5 x 60 mm	12	13,000 - 14,500	225 x 112.5 x 60 mm	15	17,500 - 18,500

* The Capacity data are theoretical and are dependent on machine settings mix design , environmental changes , operator , and other affecting forces.



About us

Amruta Infratech Pvt. Ltd. is leading manufacturer of Construction Equipments like Concrete Batching Plant, Concrete Road Paver, Canal Paver, Automatic Block Making Machine & Vertical Concrete Pipe Making Machine with its associated group of companies established formerly in the year 1989. The company has dedicated and committed team, to deliver high quality products and services to meet customer expectations.

Our efforts to focus investing right technology in right people and to deliver the best in Industries.

RANGE OF PRODUCTS



STATIONARY BATCHING PLANT
Capacity 20 To 120 M3/Hr



COMPACT BATCHING PLANT
Capacity 20 To 120 M3/Hr



MOBILE BATCHING PLANT
Capacity 20,30 M3/Hr



NANO MOBILE BATCHING PLANT
Capacity 20,24 M3/Hr



CANAL PAVER



FIX FORM PAVER



SCREED PAVER



SILO & ACCESSORIES



Qr Code Scan For Website



SME Rating Agency of India Ltd.

AN ISO 9001:2015 CERTIFIED COMPANY

GROUP OF COMPANIES



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