



SME Rating Agency of India Ltd.

AN ISO 9001:2015 CERTIFIED COMPANY



AMRUTA®

Think Performance, Think of us

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



ABOUT US

AMRUTA Infratech Pvt. Ltd. is leading manufacturer of Construction Equipment's Like Stationary Concrete Batching Plant, Compact Batching Plant, Mobile type Concrete Batching Plant, Canal Paver Machine, Concrete Road Paver machine, Screed Paver Machine, Sensor Concrete Road Paver, Fixed Form Paver with Gang Needle Attachment & Silo with its associated group of companies was established formerly in the year 1989. **AMRUTA Infratech Pvt. Ltd.** Is a fast-growing organization managed by team of young enthusiastic entrepreneurs & management graduates. The company has dedicated and committed team, to deliver high quality products and services to meet the customer's expectation.

We are dedicated to achieving excellence in our work. AMRUTA maintains the highest ethical and professional standards and strives to stay on the leading edge in technology, in an ever-changing environment.

While our greatest strength is the ability to understand the client goals, our success is very much attributed to strong teamwork, continues R&D and the dedication and commitment of each and every member of the AMRUTA family to deliver unsurpassed quality and reliable products & services to the total satisfaction of all our customers.

Stationary Concrete Batching Plant (AST)

- # Available in AST 30, 45, 60, 75 m³/ Hr. and more Capacity Inline Type Batching Plant
- # Available in Twin Shaft Mixer, Pan Mixer, Planetary Mixers
- # Aggregate Weigher is on Electromagnetic Load cell for higher accuracy
- # Separate weighing for Water, Cement, Fly ash and Additive with higher accuracy
- # Fully automatic Control System with HMI OR SCADA Software
- # Less time for plant installation Due to Modular design less time required for Plant Installation
- # Easy Maintenance and Low running cost
- # Fast & Homogeneous Mixing through latest TWIN SHAFT MIXER Technology



Compact Concrete Batching Plant (ACP/ACT)

- # Available in ACP/ACT 30, 45, 60 & 90 m³/ Hr. and more Capacity Compact Type Batching Plant
- # Available in Twin Shaft Mixer, Pan Mixer, Planetary Mixers
- # Heavy duty Robust Chassis
- # Low space required due to its compactness
- # Specially quick erection and commissioning
- # No foundation is required only install on pcc work
- # Aggregate weigher is on Electromagnetic Load cell for higher accuracy
- # The time and money can be saved by easy transportation, assemble and disassemble
- # Fully automatic Control System with HMI OR SCADA Software
- # Due to Compact design less time required for Plant Installation

Mobile Concrete Batching Plant with Pan Mixer (AMP) :

- # Available in AMT 20, 30, m³/ Hr. and more Capacity Type Batching Plant
- Available in Pan Mixer
- # Compartment type Bin 4 bin (2x2 cross bin)
- # Aggregate Weigher on Electromagnetic Load cell for higher accuracy
- # Discharge height of 2.3 meter from the ground level.
- # Fully automatic Control System with HMI OR SCADA Software
- # Single Chassis type Concrete Batching Plant
- # Tractor can easily move plant for one site to another site
- Easy Maintenance and Low running cost.



In Line Mobile Concrete Batching Plant with Twin Shaft Mixer (AIMT) :

- # Available in AIMT 20, 25, m³/ Hr. Capacity In Line Type Batching Plant
- # Available with Twin Shaft Mixer
- # In line type 3 Bin Each storage 5 Cum
- # For Use Concrete Pump Discharge height 1.8 meter from the ground level
- # Fully automatic Control System with HMI OR SCADA Software
- # Single Chassis type Concrete Batching Plant
- # Due to Twin Shaft very useful in Dry mixing
- # Single Conveyor for Conveying Aggregate and sand
- # This mixer is also very useful for making cement product RCC Pipe, Pole etc.

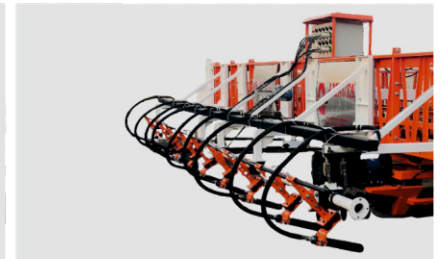


Canal Lining Paver Machine :

High productive output with very less power consumption # Robust and light weight construction so that easy transportation, saving transportation cost # Whole frame structure connected with pin joint so easy assembled no effort is required, less time required # Remote control provision for better monitoring of operator while paving # Accurate and user-friendly operating system, operator can be handling easily # Canal Paver Machine Customized high performance for half width, Trapezoidal canals, Straight side slopes up to 45° angle # Simple operation without the wastage of time, money and manpower # Finished Cylinder Dia 270 mm -1200 mm (1.2 mtr) long accurate machined & balanced # Curvature for slope ratio 1:1, 1.5:1 and 2:1 or as per Customer's Design and requirement

Concrete Road Paver Machine (Fixed Form Paver) :

Fully Automated **Sensor Concrete Paver Machine** inbuilt with its advanced technology and heavy duty auto levelling jacks connected with MOBA Sensors, can give your any slab height with fine finish and maximum accuracy. Machine is complete electric so not more maintenance. We are prominent manufacturers of **Sensor Concrete Paver Machine** that is a high precision cylinder finisher for concrete slabs for roads, parking lots, factory shop floors, bridges, airports, tennis courts, canals and reservoirs. These are made from finest grades of raw materials by using cutting edge technologies. These have a special under carriage consisting of a spreader and extra length auger to spread the concrete to level. The finishing cylinder compacts and finishes the concrete to the grade. AMRUTA Paver Finisher using 3 point finishing systems is designed to vibrate, consolidate and finish the concrete slabs with varying thickness of 1" to 5" with internal vibrator and 5" to 9" inbuilt Pan Vibrator and above 9" to 24" inbuilt Needle Vibrators # carriage travel speed within the travel span of main frame can be varied and controlled by variable speed drive. Main frame of Fixed Form Cylinder paver is of lattice type construction, all steel welded pin connected main frame of various lengths interchangeable sections # Heavy duty jack at four corners are adjustable to get the desired thickness # One set of drive and idler bogies fitted on jacks for traction movement # Screw Auger serves the purpose of pushing and levelling the excess concrete for the cylinder to consolidate and finish



Mini Concrete Batching Plant :

Available in ANP/ARD 20 m³/ Hr. Capacity in Pan Mixer/Drum Mixer # Compartment type Bin 4 bin (2x2 cross bin) # Aggregate Weigher on Four "S" Type Electromagnetic Load cell for higher accuracy # Separate weighing Cement with higher accuracy # Tractor can easily Towing plant for one site to another site # Fully automatic Control System with HMI Software # Less time for plant installation due to modular design # Easy Maintenance and Low running cost.

Cement Silo & Accessories :

Available in 50, 100, 150 & 200 Ton Capacity # Horizontal & Vertical Silo for Cement and Fly ash # Silo Accessories like Dust Collector , Pressure relief Valve, Level Indicator, Vibrating Pad # Silo Feeding system Twin Lobe Blower and with also manual Hopper # Silo Complete with exterior cage ladder and inside monkey ladder # Top railing is separate Safety Railing at Top # Outside silo complete with two coat of epoxy primer and two coat of epoxy paint



Screed Road Paver Machine (Fixed Form Paver) :

High precision cylindrical finishing of Pavement for concrete slabs such as CC Roads
 # Finishing width of 2.75 Mtr To 6 Mtr # Machine Can Finish Upto 200 M2/ Hr. (According to site conditions) # Full Length Spreader Auger to spread concrete evenly in working panel of the slab # Four Mechanical type swivel Jack with Solid tyre for height adjustment and move the paver # Adjustable Seat with Canopy for Operator # Gang Needles for Compaction purpose provided as per customer requirement.



AUTOMATIC BLOCK MAKING MACHINE

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 200 mm heighted products. # Vibration Technology is specially design to achieve a high frequency and controlled vibration. This vibration can be control by PLC for better performance & Motor used for vibration are controlled by Drives. # Manufactured using High quality steel and anti-wear property materials. # Integrated with advanced hydraulic system with PLC for very accurate and high effective performance. # Automatic Pallet & Feeder.

VERTICAL CONCRETE PIPE MAKING MACHINE

Available in 300-2500 mm ID Concrete Pipes # Specially designed for Indian market, inspired by German Design and Standard # Works on the principle of Vertical Vibro-Cast System # Manufactured with High Quality and High strength steel # Suitable for manufacturing Round & Square, Man Hole, Riser, Cone, Line & Unlined Concrete Pipes. # Moulds are made with High Quality Steel and High grade of Manufacturing Standard.



Well Trained workmanship & engineering capability # Work Shop Area in 7200 Sq Yard With 20 Ton Crane Capacity
 # A well equipped in house having all Parts manufacturing facilities # Computer software for management # Cad cam Facilities for best design software SOLID EDGE & SOLID WORKS # A team of qualified and talented personnel with vast experience in the field.



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Or Code Scan For Website

GROUP OF COMPANIES



Note : In accordance with its policy of constant development, Amruta reserves the right to change materials, specifications and models without prior notice.