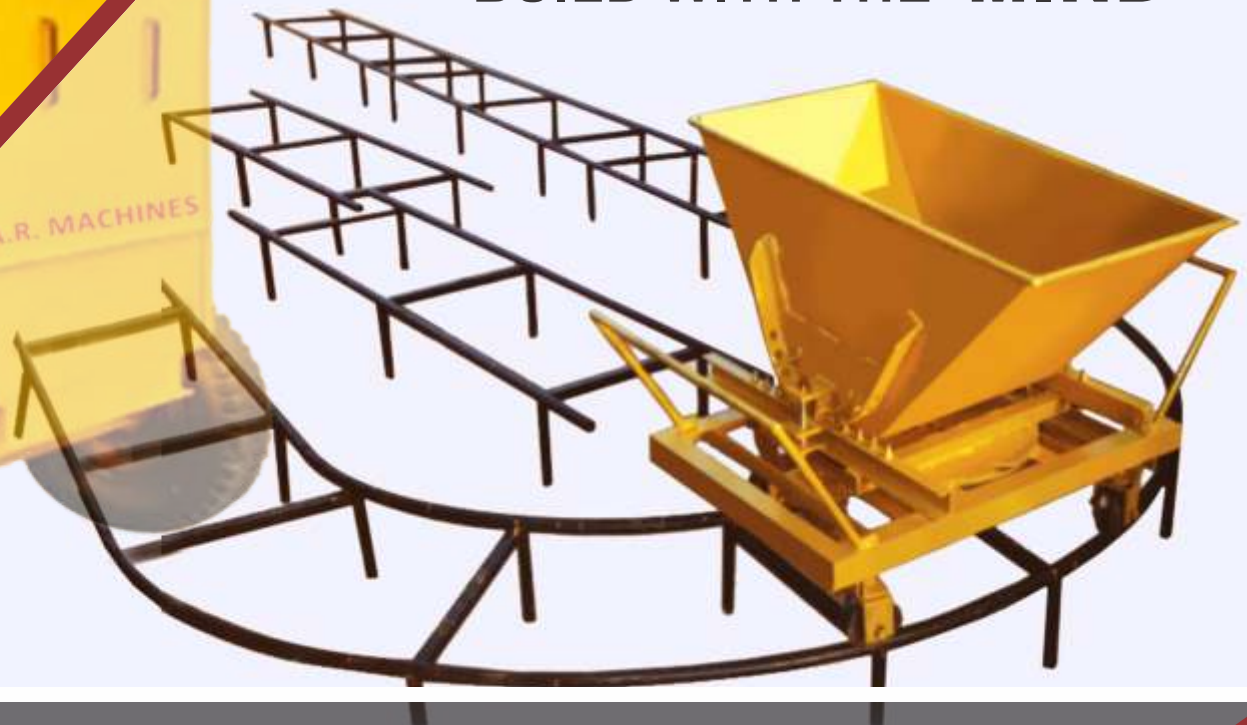




# AR Machines

[www.armachines.co.in](http://www.armachines.co.in)

CREATE WITH THE 'HEART'  
BUILD WITH THE 'MIND'



**Manufacturer & Supplier of :**

*All kinds of Concrete Mixture, Building Hoist, Monkey Hoist, Vibrator Engines  
Vibrator Nozzle Shaft and their Spare Parts & Repairing*

**Helpline No. : 70558 83300**

# About Us

**AR MACHINES - The remarkable name which makes your life easier.**

AR Machines successfully established in 1995, since then we have become a leading Manufacturer, Exporter, Distributor, Retailer and Supplier of Construction related machinery and equipment. We are designing & developing the finest quality machines following the international guidelines in assistance with the finest raw materials and modern machineries. Our company is equipped with large state-of-art manufacturing unit that is installed with necessary machines and equipments. The organization has attained several heights of success. Our skills and understanding of the market constantly enlighten our team that helped us to smoothen our path to achievement. It's our aim or goal to upgrade our facility in regular basis and boost up the productivity. Our dedicated & experienced Sales & Marketing team in coordination with the Design, Development & R&D team is always at your disposal to give most simple, high quality & cost effective solutions.

## Product Range

- Concrete Mixers Hydraulic Hopper or with Control Panel.
- Concrete Mixers with Hopper or without Hopper.
- Concrete Mixers Mobile Hoist (Two Leg/Four Leg Type)
- Builder Hoist or Fixed Hoist
- Monkey Hoist
- Pan Mixer
- Tamping Rammer
- Concrete Cutter
- Concrete Bucket
- Double Beam Screed Vibrator
- Concrete Vibrator & Nozzle
- Power Trowel cum Floater
- Screw Feeder for Cement & Fly Ash
- Silos for Cement & Fly Ash



## Our Strength

We remain dedicated to the enduring values of integrity, high ethical standards and treating people fair and with respect. Thus enabling us to face the challenges of the next century. Our business shall be competitive and will grow by leaps and bounds as a result of the superior advantage we derive from our conglomerate, highly capable people, technology, global market power, strong brands franchises and business practices.

## Our Quality

**Manufacturing of High Quality Machines :** We are laced with modern machineries, equipments and tools, which helped us to develop the quality adhering array of construction machines.

**Quality control :** Quality is the supreme concern that we offered in the form of our machines. The high level of precision in our products helped our customers to keep faith on us.

**Logistic Facility :** Our construction equipment range is exported in various parts of India due to their performance, durability and reliability. We are also ready to provide the logistic facility to our clients as per their requirements.

**SURFACE PLATE VIBRATOR**



**EARTH COMPACTOR**



**ELECTRIC VIBRATOR**



**PETROL VIBRATOR**





**10/7 CFT  
CONCRETE  
MIXER WITH  
HOPPER  
HYDRAULIC/  
MECHANICAL**

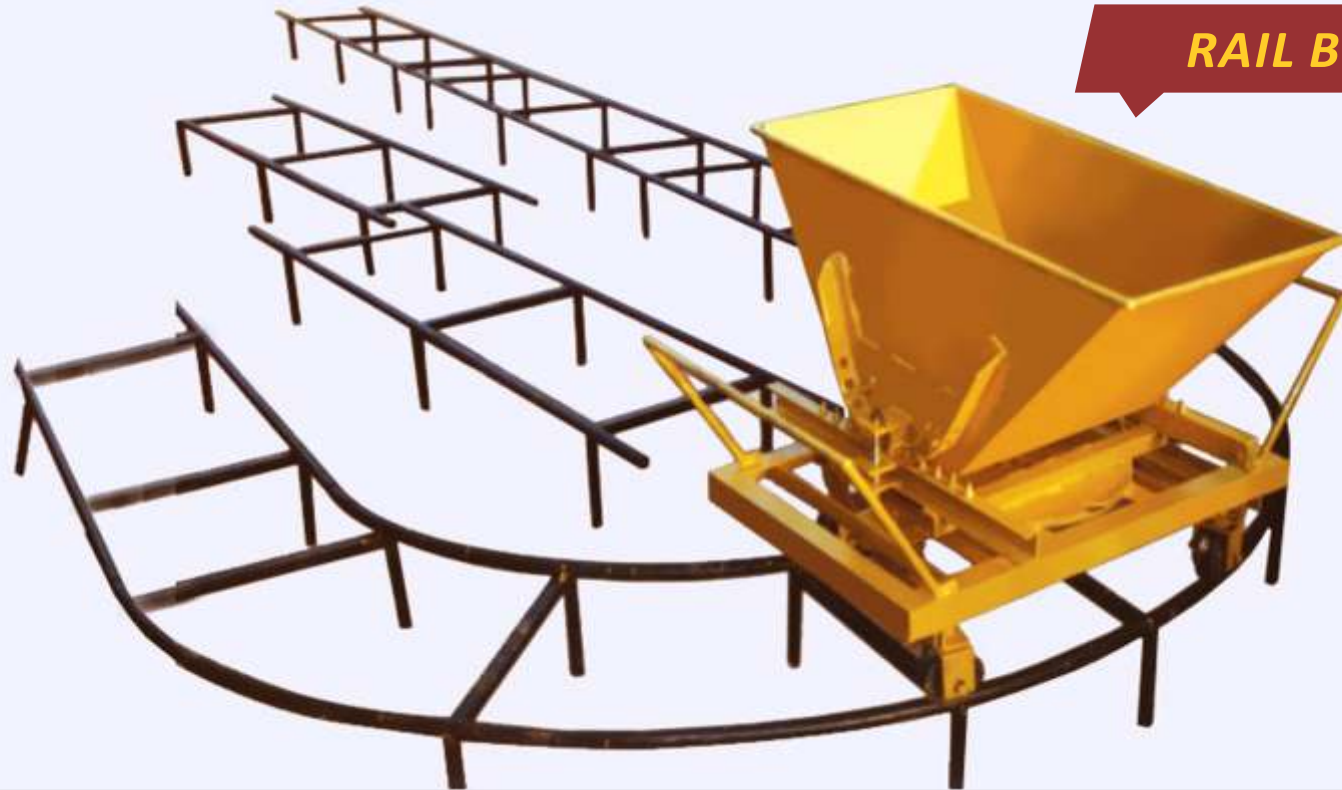
Type	: Mechanical Hopper
Mixed Capacity	: 224 Ltr. (8 Cu.ft.)
Unmixed Capacity	: 310 Ltr. (11 Cu.ft.)
Hopper Lifting	: Mechanical
Prime Mover	: 7.5 HP Engine / Motor
Drum Speed	: 22-25 RPM
Wire Rope	: 12 mm



**10/7 CFT  
CONCRETE  
MIXER  
WITHOUT  
HOPPER**

Type	: Mixer mACHINE
Mixed Capacity	: 200 Ltr. (7 Cu.ft.)
Unmixed Capacity	: 280 Ltr. (10 Cu.ft.)
Prime Mover	: 5 HP Engine / Motor
Drum Speed	: 22-25 RPM
Drum Gear	: 95T (Single Ring), Pinion - 12T

**RAIL BUCKET**



**HAND MIXER**



**WHEEL BARROW**



**PAN MIXTURE**



## **MONKEY HOIST**

Jib Working	: 7.5 Feet
Load Capacity	: 250 Kg.
Movement	: 360 Degree
Prime Mover	: 5 HP Engine / Motor
Drum Speed	: 22-25 RPM
Drum Gear	: 95T (Single Ring), Pinion - 12T



## **10/7 CFT CONCRETE MIXER MOBILE HOIST 2 LEG TYPE**

Type	: II Channel Lift Mixer
Mixed Capacity	: 200 Ltr. (7 Cu.ft.)
Unmixed Capacity	: 280 Ltr. (10 Cu.ft.)
Working Height	: 60 ft.
Prime Mover	: 10 HP Engine / Motor
Drum Speed	: 22-25 RPM
Drum Gear	: 95T (Single Ring), Pinion - 12T

**QUBE TESTING**



**TABLE VIBRATOR**



**ENGINE 8/10 HP**



## **CONCRETE TILE HARDNER CHEMICAL & CONCRETE TILE COLOUR**







## AR Machines

हमारे यहाँ लिफ्ट मिक्चर, मैट्रो ट्राली (स्लैब ट्राली), मंकी लिफ्ट, हॉपर मिक्चर, लीड/पेट्रोल वाइब्रेटर एवं कंस्ट्रक्शन केमिकल की सम्पूर्ण रेंज उपलब्ध है ।

**Corporate Office :** 1735, Sector - 4R, (Sec - 4 Police Chauki Churaraha) Awas Vikas colony, Sikandra Agra - 282 007 (U.P.)

**Mob. :** +91 98372 30771, +91 80771 65462

**Branch Office :** 1/389, 2nd Floor, Viram Khand, Husadiya Chauraha, Gomti Nagar, Lucknow (U.P.)

**Mob. :** +91 97154 36265, 0522-4312929

**Factory :** A-110, Block-E, (Opp. Gayatri Public School) 100 Ft. Road, Shashtripuram, Agra (U.P.)

**e-mail :** [info@armachines.co.in](mailto:info@armachines.co.in), **Website :** [www.armachines.co.in](http://www.armachines.co.in)

**Helpline No.**  
**70558 83300**

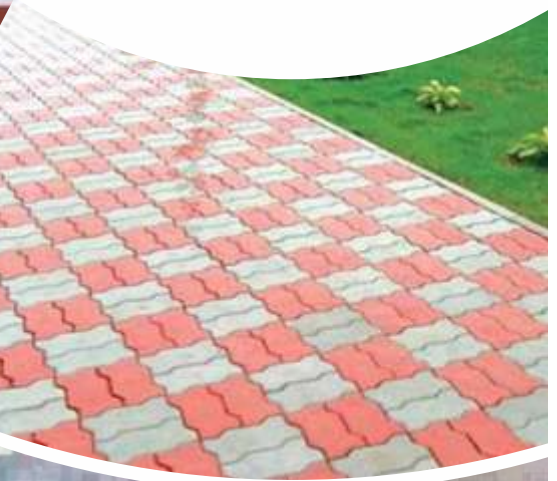
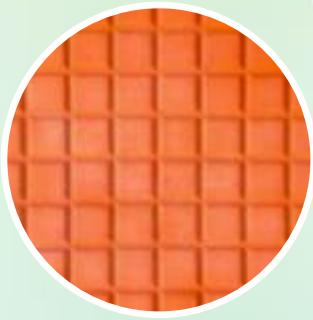


# AR Machines

[www.armachines.co.in](http://www.armachines.co.in)

## MANUFACTURERS OF :

Vibrating Machine, Concrete / Colour Mixture, Hydraulic Machine,  
Clay Brick Machine, & All Types of Plastic & Steel Mould





# About Us



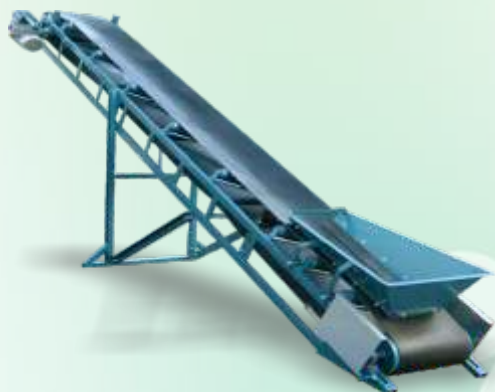
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## PAN MIXTURE

- Pan Mixer is specially designed for through mixing of the fly ash ingredients with the grinding of the lime gypsum and other coarse and granular materials in the powder form.
- Hard wearing Liner plates are bolted and can be changed when required.
- Easy bottom unloading mechanism
- Heavy cast iron rollers revolving on bearings with metal seals are provided to grind the material to the desired shape and size.
- Changeable Mixing and discharge blades are of special alloy steel with hard faced tips.
- The pan mixer has a capacity of 500 kgs. per batch and powered by 15 H.P., 3 phase electric motor.
- Power is transmitted from the electric motor to the pan mixer through a heavy duty worm reduction gear box provided below the pan mixer.



## BELT CONVEYOR

- Belt conveyor is made of sturdy steel frame.
- Power is transmitted from the 3 H.P. electric motor to the reduction gear box and to the belt conveyor.
- The fly-ash mix can be regulated according to the speed of the brick making machine.
- Conveyor belt is made of Nylon belting with rubber top.



## HOPPER

- A collection Hopper is provided below the discharge gate of the pan mixer in order to collect and stock the mixed material from the pan mixer and discharge the required quantity on the belt conveyor. It is bolted on the belt conveyor's frame.

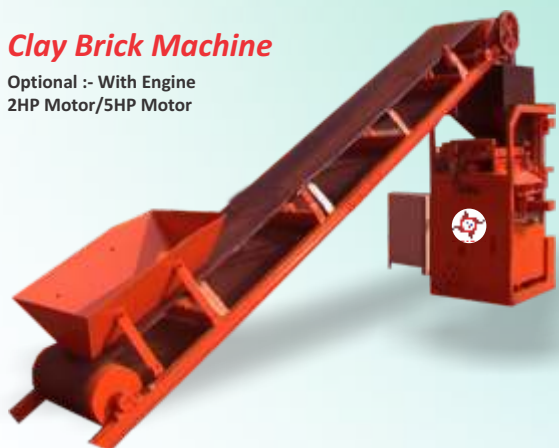


## PALLET TRUCKS

- A collection Hopper is provided below the discharge gate of the pan mixer in order to collect and stock the mixed material from the pan mixer and discharge the required quantity on the belt conveyor. It is bolted on the belt conveyor's frame.

## Clay Brick Machine

Optional :- With Engine  
2HP Motor/5HP Motor



## Concrete Mixer

Optional :- With Engine / 2HP Motor/5HP Motor



## Trolley







### Hydraulic Compression Testing

- Fully Hydraulic
- Hand operated
- Suitable for Bricks Interlocking pavers / blocks
- Adjustable height
- Simple operation
- 50 ton to 300 ton Models
- Electric Operated Models also available



### Vibrating Table

- Vertical Vibration type
- High frequency Vibration motors
- Even Vibration distribution through the surface of the table Maintains amplitude at high frequency.
- Spring mounted for better vertical Vibration and leArR noise.
- Size : 750 mm x 1500 mm
- Complete with starter



### 4 Block Tile Press

- Automatic operation
- Hydraulic with vibration provision
- Operated on both sides
- 6 H.P. Electric power
- 2000 - 4000 pavers per shift
- High Production
- Faster Operation
- Higher Mould life
- PLC Operated
- Adjustable Pressure
- Dimension Approx. 2.5 x 1.5 x 2.5 m



### Pan Mixer

48"		
Capacity	:	1 Bag Cement
Motor	:	5 HP, 3 Phase
60"		
Capacity	:	1.5 Bag Cement
Motor	:	7.5 HP, 3 Phase
72"		
Capacity	:	2 Bag Cement
Motor	:	7.5 HP, 3 Phase

### IRON MOULDS & DIE



Die Size	:	100 x 200 x 400 (8 Pcs)
Die Size	:	150 x 200 x 400 (5 Pcs)
Die Size	:	200 x 200 x 400

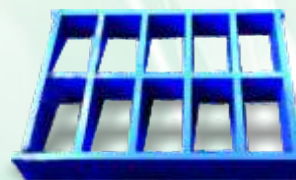
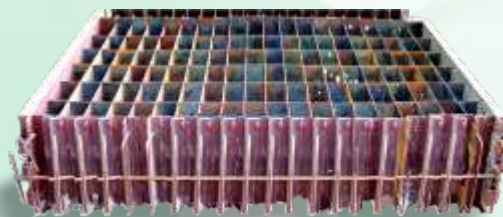


BRICK DIE 4 BLOCK

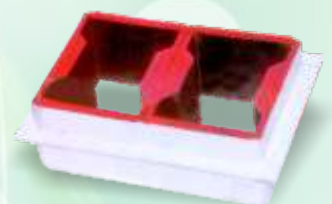


HOLLOW BLOCK DIE

CLC Die  
(Cellular  
Lightweight  
Concrete Die)

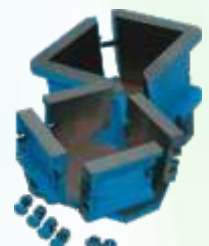
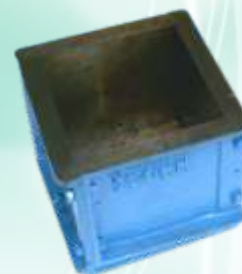


10 BRICKS DIE



DUMBLE DIE 2 BLOCK

### PVC MOULDS / RUBBER MOULDS / IRON MOULDS







AR-01



AR-02



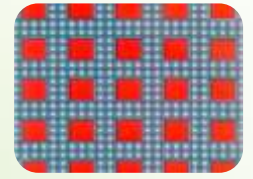
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AR-04



AR-05



AR-06



AR-07



AR-08



AR-09



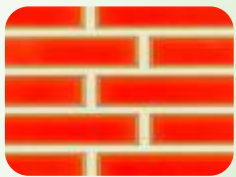
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AR-11



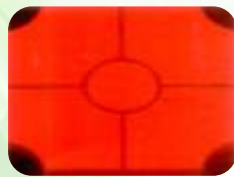
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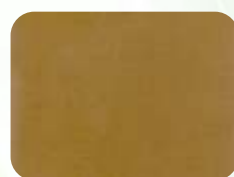
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AR-35



AR-36

# Helpline No. : 70558 83300

**-: Head Office cum Factory :-**

A-110, Block-E, (Opp. Gayatri Public School) 100 Ft. Road, Shashtripuram, Sikandara, Agra (U.P.)

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