



CONCRETE MIXERS



We offer a wide variety of high performing industrial mixers that are highly demanded in the national and international market. These are manufactured from quality proven raw materials and can be availed in different specifications.

Fully Automatic Reverse Drum Batching Plant

We offer high performance fully automatic reverse drum batching plant, which are known for their sturdy construction. These are compact designed and are easy to operate. These can be customized as per the unique requirements of our clients.



Fully Automatic Reverse Drum Batching Plant

Our range of reverse drum concrete mixers and mini batching plants are made from high-grade raw materials and are known for sturdy construction. These are custom made as per the requirement of our clients.

- To get the consistent quality of cement concrete all the ingredients like cement, sand, metal, water and additive chemicals are measured and mixed per batch.
- Electronic load cell system is attached to the skip and indication of weight to accuracy of +2% is displayed on a digital display unit fixed on panel.
- In line water flow meter is fitted for measurement of water which indicates quantity of water added to the drum and with presets switch controls the fees pump.
- For best mixing results reverse drum mixers are used.
- With reversible action loading from one end, mixing unloading from other end becomes easy and time saving also. As the mixing operation takes place in drum-Weighing and loading of skip is carried out alternatively.
- Water gets added when the material is loaded in drum through skip.
- The drum height at unloading point is so adjusted that it mixed concrete gets unloaded directly in pump inlet.
- Operating the plant is very easy.
- For skip operation a lever is fitted on the hydraulic valve which takes the skip up-down.
- For reversing of drum push buttons are provide.
- For instant stoppage of drum a red knob is provided with time delay switch.
- To add water a switch is provided on panel after pressing this switch preset quantity of water is added to the mixer drum.



10/7 Mechanical Machine

Our range of 10/7 Mechanical is strong and durable and its bearings are responsible for its smooth operations. This machines runs with 5 HP / 3 PH electric motor with ON/OFF starter or 6 HP air-cooled diesel engine.

Type	Tilting Type
Drum Capacity	7 cft.
Concrete Mixing Time	180 seconds approximate
Overall Dimensions	L - 3400 x W - 2800 x H - 3500 mm.
Drum Speed	20 RPM
Transportation	Pneumatic or M.S. Wheels
Prime Mover	Diesel engine air cooled H.P. or 5 H.P. 3 Phase
Transmission	Chain & Socket Drive



10/7 Hydraulic Machine

We offer high performing 10/7 Hydraulic machines with hydraulic hoppers. This mixer is available with hydraulic systems to lift hoppers. These are available in following specifications:

Specification:	
Drum Capacity	7 cft
Overall Dimensions	L - 3400 X W - 2800 X H - 3500 mm
Prime Mover	Diesel engine air-cooled 6 H.P.
Concrete Mixing Time	180 seconds approximate
Drum Speed	20 RPM



1/2 Bag Tilting Mixer

Our range of 1/2 Bag Tilting Mixer are available with varied attachments as mentioned in the following table. These are available with two pneumatic wheels for easy transportation:

Specification:	
Drum Capacity	90 ltrs.
Mixing Time	80 seconds
Drum Speed	18 to 20 RPM
Prime Mover	2 H.P. single phase 1400 RPM
Discharge Height	300 mm
Dimensions	L - 1700 X W - 850 X H - 1500
Drive	Belt
Wheels	Pneumatic Wheels 3.50.10
Attachments	a) De watering Pump b) Needle Vibrator c) Screed Vibrator



1/2 Bag Portable Mixer

Our array of 1/2 Bag Portable Mixer are easy to handle and light weight. These can be easily transported from one place to another.

Specification:	
Drum Capacity	90 ltrs.
Mixing Time	120 seconds
Discharge Height	400 mm
Drum Speed	18 to 20 RPM
Prime Mover	2 H.P. single phase 1400 RPM chain drive
Wheels	M.S. Wheels 300 mm dia
Dimensions	L - 1800 X W - 900 X H - 1150



Pan Type Mixer

Our range of pan type mixer are used to mix small granules and is run with 3 HP single phase motor with gear box which is available for offering power transmission. In addition to this, these are available with pneumatic wheels for easy transportation.

Specification:	
Capacity	½ bag or 170 Kgs
Type	Stirrer type
Transmission	Mechanical gear box
Power	3 HP single phase
Blade	Four blades with different functions
Dimensions	L - 1800 X W - 900 X H - 1150



Weigh Batcher

Our array of weigh batcher are used in weighing for production of controlled concrete. These are mounted on a robustly fabricated chassis of heavy steel section with MS wheels. Its discharge chutes are offered with hoppers that are suitably designed for quick discharge of the aggregate in the mixer hopper. These are available with the following specifications:

Specification:	
Type	Scale / Pan type without spring and dial
Jockey weigh	Jockey weigh & dead weight is adjustable to keep least count to 1.8 cm
Size	2230-L x 1050-W x 1829-H
Capacity	250 kgs. Each hopper (500 kgs.)
Mechanism	Lever Type



KAMAL IMPORT EXPORTS INC

'Lotus' House, Plot No. 21, Behind Hotel Sai Palace, Chetnanagar, Mumbai-Agra Road, Nasik - 422 009

Maharashtra, India.

91 253 2375703, + 91 98220 94605, + 91 253 2375704

rajvarma-ip@eth.net | info@kamalimpex.com | info@lotushammers.com | info@lotuspipes.com

www.lotushammers.com