

SHUBH ENGINERING WORKS



CONSTRUCTION EQUIPMENTS. Dynamics, Solid Management, Versatility, Robustness, Security & High Performance...

REVERSIBLE CONCRETE MIXER





<u>KING</u>



Reversible Concrete Mixer



Capacity	RM 800	RM 1050
Out put	10-12 Cub M/Hr.	12-15 Cub M/Hr.
Machine output	600	750
Power	12.5 H.P. Electric Motor	15 H.P. Electric Motor
Loading Hopper	1 Nos. Hydraulic Operated Heavy Duty Power Patch.	2 Nos. Hydraulic Operated Heavy Duty Power Patch.
Water Tank Capacity	150.	200.
Weighing Systems	Electrical Devise Separate Control Panel	Electrical Devise Separate Control Panel
No of Bins	1, 2, & 3	1, 2, & 3

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CONCRETE BATCHING PLANT



SHUBH MOBILE CONCRETE BATCHING PLANTS TECHNICAL SPECIFICATIONS

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Specifications	UNIT	RMB-1	5 M	RMB-2	20 M	RMB-	30 M
PLANT CAPACITY							
Compacted Concrete	m3/hr	15		20		30	
Mixer Specifications							
Mixer Capacity	M3	0.5		0.75		1.00	
Compacted Concrete	Lt.	750		1050		1400	
Motor Power	H.P.	12.5		15		20	
Aggregate Bunker							
Number of Aggregate Parts	Unit	04		04		04	
Bunker Shapes		1	2	1	2	1	2
		3	4	3	4	3	4
Aggregate Part Capacity	M3	2.5		3		<mark>3</mark> .5	
Total Capacity	M3	10		12		14	
Aggregate Weighing Belt Convey	or						
Width	MM	650		800		1000	
Motor Power	H.P.	3		5		7.5	
Weighing		Digital load	d cell bas	ed weighir	ng System	IS	
Cement Screw Conveyor							
Motor Power	H.P.	7.5		7.5		7.5	
Compressor							
Motor Power	H.P.	2		3		3	
PLC Based Electrical Device Separate Control Panel with Control System							
Total Power	H.P.	33		38		42	



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CONCRETE MIXER



10/7 Cft. Concrete Mixer with Mechanical Hopper

Capacity	10/7 Cu. Ft.
Power	6.5 H.P. Air cooled Diesel Engine Or 7.5 H.P. Electric Motor
Output	8 Cubic M/Hr.
Mixing Drum	Heavy Duty Drum with Bearing & M/S
Loading Hopper	Mechanical Operated Wire rope type

Concrete Mixer Without Hopper

Technical Data	Batch Capacity		Out Put	Power	HP
	Unmixed	Mixed	Per Hour	Diesel Eng.	Ele. Motor
300 Litres	10 Cft.	07Cft.	6 to 8 cu. mt.	5 HP	5 HP
200 Liters	07 Cft.	05Cft.	4 to 5 cu.mt.	5 HP	3 HP
100 Liters	05 Cft.	3.5Cft.	2 to 3 cu. mt.	5 HP	3 HP

Small Concrete Mixer

Capacity	90 Liters
Power	0.75 H.P. Electric Motor 1 Phase
Mixing Drum	Heavy Duty, Robust Made Form Steel Sections.



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HYDRAULIC CONCRETE MIXER



10/7 Cft. Concrete Mixer with Inbuilt Weighing Systems

Capacity	10/7 Cubic Feet
Power	8 H.P. Air cooled Diesel Engine Or 7.5 H.P. Electric Motor
Mixing Drum	Heavy Duty Drum with Bearing & M/S Blades
Loading Hopper	Hydraulic Operated Heavy Duty Power Patch 1 Nos.
Weighing System	Load Cell Based Weighing System with Digital Display.
Out Put	8 Cubic M/Hr.
No of Bins	1 & 2.
Water Tank	Optional





10/7 Cft. Concrete Mixer with Hydraulic Hopper

Capacity	10/7 Cubic Feet
Power	8 H.P. Air cooled Diesel Engine Or 7.5 H.P. Electric Motor
Mixing Drum	Heavy Duty Drum with Bearing & M/S Blades
Loading Hopper	Hydraulic Operated Heavy Duty Power Patch 1 Nos.
Output	8 Cubic M/Hr.
Water Tank	Optional

KING _____ LIFTING EQUIPMENT







Lifting Equipment

Tower Hoist Channel Type		
Power	12.5 HP Elec. Motor	
Capacity	750 Kg gross load Carrying Capacity	
Height	As Per Requirements	
Speed	33 Mtr. / Minutes	
Wire Rope	12 MM	
Channel	100 x 50 mm	
Angle	35 x 5 mm	

Tower Hoist Channel Type				
Power	10 HP Elec. Motor 10 HP Air cooled Diesel Engine			
Capacity	750 Kg gross load Carrying Capacity			
Height	As Per Requirements			
Speed	25 Mtr. / Minutes			
Wire Rope	12 MM			
Collumn	50 x 50 x 5 mm Angle			





Wheel Barrow			
Wheel Barrow	Single Type	Double Type	
Capacity	0.1 Cub. Mtr.	0.1 Cub. Mtr.	
Wheels	305 x 8 x 1 Nos.	305 x 8 x 2 Nos.	
Size	760 x 450 x 300 mm	760 x 450 x 300 mm	
Batch Capacity	35 Kg.	40 Kg.	

SAND SCREENING EQUIPMENT



Sand screening plant with conveyor system

Model	Decks	Power	Capacity/Hour	Motor RPM
6x3	1x3	3 hp	8 ton	1440
8x4	1x3	5 hp	15/20 ton	1440
10x4	1x3	5/7.5 hp	20 /25 ton	1440
12x4	1x3	7.5/10 hp	30 /35 ton	1440
14x4	1x3	10/15 hp	40/ 60 ton	1440
16x5	1x3	12/15 hp	80/100 ton	1440

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Sand Screening Machine				
Specifications	Electrical	Manual		
Capacity	4m3 / hrs	2m3 / hrs		
Size	2400-L x 1200-W x 1390-H	2400-L x 900-W x 1260-H		
Screen	6 mesh / 8 mesh	6 mesh / 8 mesh		
Drive	0.5 HP Single Phase Motor	-		
Gear Box	20 : 1 Ratio Warm Gera Box	-		





KING CONSTRUCTION EQUIPMENT



OUR PRODUCT

REVERSIBLE CONCRETE MIXER CONCRETE BATCHING PLANT CONCRETE MIXER HYDRAULIC CONCRETE MIXER LIFTING EQUIPMENT SAND SCREENING EQUIPMENT **BAR BANDING & CUTTING** SCAR FOLDING





SHUBH ENGINEERING WORKS

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