

ConCatTM
Transforming Construction with Next Age Technology



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ConCat India

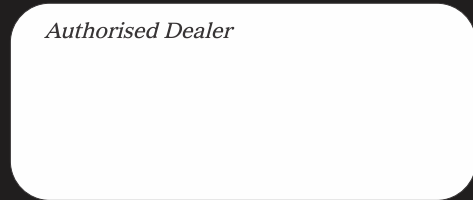
AN ISO 9001:2008 Certified Company

Manufacturer & Supplier of : All Type Construction Machinery & Equipments

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Manufacturer & Supplier of : All Type Construction Machinery & Equipments



WELCOME

CONCAT INDIA is one of the leading manufacturers & suppliers of construction machinery & equipment's. CONCAT INDIA has been a major force in access, construction & concreting for most of the past 10 years. the phrase *"transforming construction"* symbolizes transforming construction with next age technology. our commitment as a benchmark manufacturer of quality products remains our marketing policy, thus providing us with a competitive edge in our sales & distribution operations & a future platform for greater market penetration.

Uttam Singh Negi
(Founder & C.E.O)

ABOUT US

We CONCAT INDIA has become a leading name as a concrete solutions provider, engaged in the manufacture, trading & supply of variety of infrastructure & construction related machinery & equipment with the use of diverse experience & application of engineering mechanics. We are *An ISO 9001:2008 certified company*. Under the guidance of our mentor Mr. Uttam S. Negi, who is techno-craft & visionary person deliver high value product mix to the clients with the best of world class after sales services at very affordable price. CONCAT has providing safe, innovative & cost effective engineering solutions to the core sectors of infrastructure & construction like highways road works, canal works, power projects, hospitality & hotel industry, real estate projects like residential tower, corporate offices, commercial complex etc.

Our dedicated well qualified & well trained engineers are capable to manufacture the construction equipment & machinery as per customer specifications requirements.

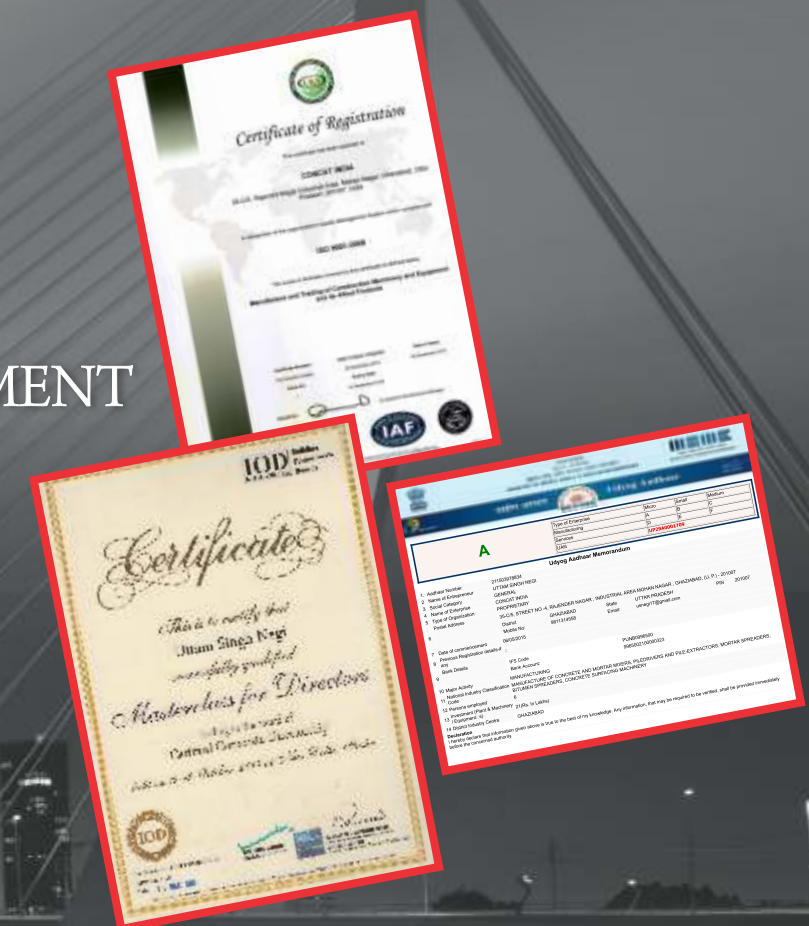
CONCRETE MACHINERY

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



CONSTRUCTION MACHINERY & EQUIPMENT

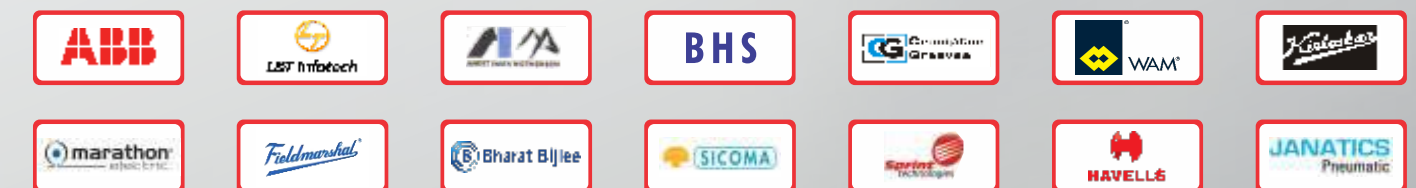
- Steel Bar Cutting & Bending Machine
- Earth Compactor
- Vibratory/Rotary Sand Screening Machine
- Vibrating Table
- Mechanical/Digital Weigh Batcher
- Cube Testing Machine & Cube Mold
- Walk Behind Vibratory Roller
- Suspended Work Platforms (Powered Cradles)
- Spare parts for above...



Finance



Our Family



- Twin Shaft Mixer.
- Planetary Mixer.
- Pan Mixer.
- Reversible Drum Mixer.



FULLY AUTOMATIC READY MIX CONCRETE BATCHING & TWIN SHAFT MIXING PLANTS

Concat -CTS Seris is a revolutionary designed model, in which we have used the design concept of very big capacity plants. The belt conveying system saves the time, reduces the maintenance and increases the output. This plant is suitable for RMC setup.



Imported Twin-shaft



Planetary Mixer

Technical Data

MODEL	CTS - 45	CTS - 60
Mixer Unit - Twin Shaft		
Plant Capacity	45 M ³	60 M ³
Assured Compacted Concrete Output (Max)	45 M ³	60 M ³
Uncompacted Material Input (Max.)	65 M ³	90 M ³
Mixer Technology	Twin Shaft Compulsory Concrete Mixer	Twin Shaft Compulsory Concrete Mixer
Mixer Model	MSO 1000/750/DKX1.00 (2x15KW)	MSO 1500/1000/DKX1.00 (2x18.5 KW)
Batches/Hour	45 M ³	60 M ³
RMC Output/Batch	1 M ³	1 M ³
Mixing Blade	8	12
Batches Cycle/Min.	1 min.	1 min.
Discharge Height form G.L	Discharge in TM	Discharge in TM
Electric Weighing Range with Load Cell		
Aggregate Scale	2250 kg	3000 kg
Cement Scale	500 kg	600 kg
Water Scale	225 kg	300 kg
Ad-Mix Scale	5 kg	8 kg
Water Supply		
Pump Type	Monoblock Self-Section	Monoblock Self-Section
Pump Bore	65	65
Weighing Conveyor		
Belt Length	24 mtr	25 mtr
Belt Weidth	800 mm	1000 mm
Inclined Conveyor/Bucket Loading		
Belt Length	31 mtr	34 mtr
Belt Weidth	800 mm	800 mm
Operation System		
Control Panel	Fully Automatic Computerised PLC Based Control System	Fully Automatic Computerised PLC Based Control System
Panel Model	SRK 45	SRK 60
Indicator	TFT Colour Monitor with Dual Processor	TFT Colour Monitor With Dual processor
PLC	Siemens/Delta/Allen Bradley	Siemens/Delta/Allen Bradley
Air Compressor		
Type	Self Suction	Self Suction
Storage Tank	220 Itrs.	280 Itrs.
Aggregates		
Aggregates Storage Bin Feeder Capacity	60 Tons (15 T x 4)	100 Tons (25 T x 4)
No. of Gates/Gates per Bin	4	8/2
Max. Aggregates Size	64 mm	64 mm
Others		
Inclined Conveyor	Yes	Yes
Bucket Loading	Yes	Yes
Batches Carrier Over Mixer	Yes	Yes
POWER CONSUMPTION		
Discharge Conveyor	15 HP	15 HP
Sand Vibrator	1x2 HP	1x2 HP
Slinger Conveyor	15 HP	20 HP
Twin Shaft Mixer Motor	20 HP	25 HP
Lubrication Motor	1 HP	1 HP
Hydraulic Power Pack	2 HP	3 HP
Screw Conveyor Cement	15 HP	15 HP
Screw Conveyor Fly Ash	15 HP	15 HP
Water Pump	5 HP	5 HP
Air Compressor	5 HP	7.5 HP
Ad Mix Pump	1 HP	2 HP
AC	3 HP	5 HP
Net Power Consumption	99 HP	115.5 HP
Recommended D.G. Set	125 KVA	150 KVA



CONCAT-TSM/CPM SERIES CONCRETE BATCHING & MIXING PLANT

Concat-TSM/CPM Series is dedicated to Concrete Batching & Mixing Plant with Twin Shaft Mixing & Pan Mixing Technology. This plant is available in two models. (TSM/CPM-30 & TSM/CPM-45)

Technical Data

MODEL	CPM -20	TSM-30	TSM-45
Mixer Unit	Pan Mixer	Twin Shaft Mixer	
Geometrical Volume	1M ³	1.7M ³	2.5M ³
RCM Output/Batch	0.35M ³	0.5M ³	0.75M ³
Percentage Of Filling	40%	40%	40%
Batch / Hour	60	60	60
Discharge Height From G.L	Discharge In TM	Discharge In TM	Discharge In TM
Capacity (8 Hours)	160 M ³	240 M ³	360 M ³
Cement Batching	BY Weight	By Weight	By Weight
Cement Scale	400kg	500 KG	600kg
Water Batching	By Weight	By Weight	By Weight
Water Scale	250	350 KG	400 KG
Aggregate Batching	By Weight	By Weight	By Weight
Ad-Mix Batching	By Weight	By Weight	By Weight
Number of Compartment	2/4	2-2/4	2- 2/4
Total Plant Length	11 Mtr.	11 Mtr.	11Mtr.
Plant Height	3.5 Mtr.	4.5 Mtr.	4.5 Mtr.
Air Compressor	90 Ltr.	180 Ltr.	180 Ltr..
POWER CONSUMPTION			
Mixer Motor	20 HP	30 HP	40 HP
Gathering Conveyor	10 HP	15 HP	15 HP
Water Pump Motor	3 HP	3 HP	5 HP
Air Compressor	3 HP	3 HP	3 HP
Chemical Motor	1 HP	1 HP	1 HP
Power Pack	2 HP	3 HP	3 HP
Vibrator Motor	1 HP	1 HP	1 HP
Cement Screw Conveyor	12.5 HP	12.5 HP	15 HP
Net Power Consumption	52.5 HP	68.5 HP	83 HP
Recommended D.G Set	62.5 KVA	85 KVA	110 KVA

Note: Accuracy of IS 4925 the accuracy of Design Mix # (+-) 1% Water & Cement (+-) 2% for the aggregates.



CONCAT- CIP SERIES CONCRETE BATCHING & MIXING PLANT

Concat - CIP Series is dedicated to Concrete Batching Mixing Plant with Pan Mixing Technology with Storage Bin Feeder. This plant is available in two models (CIP -20 & CIP -30)

Technical Data

MODEL	CIP - 20	CIP - 30
Mixer Unit	Pan Mixer	Pan Mixer
Capacity	20 M ³	30 M ³
Geometrical Volume	1 M ³	1 M ³
RMC Output/Batch	0.35 M ³	0.5 M ³
Percentage Of Filling	40%	40%
Batches/Hour	60 M ³	60 M ³
Capacity (8 Hours)	160 M ³	240 M ³
Discharge Height From G.L	Discharge in Pump	Discharge in Pump
Cement Batching	400 kg	500 kg
Number Of Compartment	2 Nos. 2/4	3 Nos. 3/4
Slinger Conveyor (v-group)	800 x 11000 mm	800 x 11000 mm
Gathering Conveyor	800 x 12000 mm	800 x 12000 mm
Air Compressor	90 Ltr.	180 Ltr.
Plant Dimension (L x H)	11000 x 3500	11000 x 3500
Cement Batching	By Weight	By Weight
Aggregate Batching	By Weight	By Weight
Ad-Mix Batching	By Weight	By Weight
Water Batching	By Weight	By Weight
POWER CONSUMPTION		
Pan Motor	20 HP	30 HP
Gathering Conveyor Motor	7.5 HP	10 HP
Slinger Conveyor	5 HP	7.5 HP
Water Pump	2 HP	3 HP
Compressor Motor	2 HP	3 HP
Power Pack Motor	2 HP	3 HP
Chemical Motor	1 HP	1 HP
Vibrators Motor	1 HP	1 HP
Cement Screw Conveyor	12.5 HP	12.5 HP
Net Power Consumption	53 HP	71 HP
Power Supply	415 x 30 x 50 Hz	415 x 30 x 50 Hz
Recommended D.G Set	62.5 KVA	85 KVA

Note: Accuracy of IS 4925 the accuracy of Design Mix # (+-) 1% Water & Cement (+-) 2% for the aggregates.



CONCAT-CP INLINE SERIES CONCRETE BATCHING & MIXING PLANT

Concat - CP Inline series is dedicated to concrete Batching Mixing Plant with Pan Mixing. Technology with Storage Bin Feeder .This plant is available in two models (CP -30 & CP - 45 Inline)

Technical Data

Model	CP-30 (Inline)	CP-45 (Inline)
Mixer Unit	Pan Mixer	Pan Mixer
Capacity	30 M ³	45 M ³
Geometrical Volume	1.7 M ³	2.5 M ³
RMC Output /Batch	0.5 M ³	0.75 M ³
Percentage Of Filling	40%	40%
Batches / Hour	60	60
Discharge Height From G.L	Discharge in TM	Discharge in TM
Capacity (8 Hours)	240 M ³	360 M ³
Storage Bin Feeder	3 Nos.	4 Nos.
Discharge Gate Operating System	Hydraulic	Hydraulic
POWER CONSUMPTION		
Mixer Motor	30 HP	40 HP
Slinger Conveyor / Skip	15 HP	20 HP
Screw Feeder Motor	15 HP	15 HP
Bin Feeder Motor	10 HP	15 HP
Water Pump	3 HP	5 HP
Compressor Motor	3 HP	5 HP
Chemical Motor	1 HP	1 HP
Vibrator's	2 X 0.5 HP	2 X 0.5 HP
Power Pack Motor	3 HP	3 HP
Net Power Consumption	81 HP	105 HP
Power Supply	415 X 3Ø 50 HZ	415 X 3Ø 50 HZ
Recommended D.G. Set	110 KVA	125 KVA

Note Accuracy of IS 4925 the accuracy of Design Mix # (+-) 1% Water & Cement (+-) 2% for the aggregates.



CONCAT-CP SERIES CONCRETE BATCHING & MIXING PLANT

Concat - CP Series is dedicated to Concrete Batching Mixing Plant with Pan Mixing technology with Boom Scraper This plant is available in two models (CP -30 & CP-45)

Technical Data

MODEL	CP - 30	CP - 45
Mixer Unit	Pan Mixer	Pan Mixer
Capacity	30 M ³	45 M ³
Geometrical Volume	1.7 M ³	2.5 M ³
RMC Output/Batch	0.5 M ³	0.75 M ³
Percentage of Filling	40%	40%
Batches/Hour	60	60
Capacity (8 Hours)	240 M ³	360 M ³
Discharge Height form G.L	Discharge in TM	Discharge in TM
Boom Scraper	In Built	In Built
Discharge Gate Operating System	Hydraulic	Hydraulic
Cement Batching	By Weight	By Weight
Aggregate Batching	By Weight	By Weight
Ad-Mix Batching	By Weight	By Weight
Water Batching	By Weight	By Weight
POWER CONSUMPTION		
Pan Motor	30 HP	40 HP
Skip Motor	10 HP	15 HP
Screw Feeder Motor	15 HP	15 HP
Water Pump	3 HP	5 HP
Compressor Motor	3 HP	5 HP
Scraper Motor	10 HP	10 HP
Power Pack Motor	3 HP	3 HP
Chemical Motor	1 HP	1 HP
Vibrators	1x2 HP	1x2 HP
Net Power Consumption	77 HP	96 HP
Power Supply	415 x 3Ø x 50 Hz	415 x 3Ø x 50 Hz
Recommended D.G Set	110 KVA	110 KVA

Note: Accuracy of IS 4925 the accuracy of Design Mix # (+-) 1% Water & Cement (+-) 2% for the aggregates.



CONCAT RD-SERIES CONCRETE BATCHING & MIXING PLANT

Concat - RD Series is dedicated to Concrete Batching & Mixing Plant with Reversible Drum Technology with Boom Scraper. This plant is available in two models (RD-20 & RD -30)

Technical Data

MODEL	RD-20	RD-30
Mixer Unit	Drum Mixer	Drum Mixer
Plant Capacity/Hrs.	20 M ³	30 M ³
Geometrical Volume	1.75 M ³	2.25 M ³
RMC Output/Batch	0.5 M ³	0.75 M ³
Percentage of Filling	35%	35%
Batches/Hour	40	40
Capacity (8 Hours)	160 M ³	240 cum
Discharge Height form GL	Discharge in TM	Discharge in TM
Boom Scraper	In Built	In Built
Cement Batching	By Weight	By Weight
Aggregate Batching	By Weight	By Weight
Ad-Mix Batching	By Weight	By Weight
Water Batching	By Weight	By Weight
Power Consumption		
Drum Motor	10 HP	15 HP
Skip Motor	10 HP	15 HP
Cement Screw Feeder Motor	15 HP	15 HP
Water Pump	3 HP	3 HP
Compressor Motor	3 HP	3 HP
Scraper Motor	10 HP	10 HP
Chemical Motor	1 HP	1 HP
Vibrators	1 x 2 HP	1 x 2 HP
Net Power Consumption	54 HP	64 HP
Power Supply	415 x 30 x 50 Hz	415 x 30 x 50 Hz
Recommended D.G Set	75 KVA	82 KVA

Note: Accuracy of IS 4925 the accuracy of Design Mix # (+-) 1% Water & Cement (+-) 2% for the aggregates.



CONCAT RDM-SERIES CONCRETE BATCHING & MIXING PLANT

Concat - RDM Series is dedicated to Concrete Batching & Mixing Plant with Reversible Drum & Belt Conveyer System. This plant is available in two models (RDM-20 & RDM -30)

Technical Data

MODEL	RDM - 20	RDM - 30
Mixer Unit	Drum Mixer	Drum Mixer
Geometrical Volume	1.5 M ³	1.75 M ³
RMC Output /Batch	0.5 M ³	0.75 M ³
Percentage of Filling	35 %	35%
Batches / Hour	40	40
Discharge Height From G.L	Discharge in Pump	Discharge in Pump
Capacity (8 Hour)	160 M ³	240 M ³
Cement Batching	By weight	By weight
Aggregate Batching	By weight	By weight
Water Batching	By weight	By weight
Ad-Mix Batching	By weight	By weight
Number of Compartment	03 Nos.	03 Nos. – 3/4
Power Consumption		
Mixer Motor	10 HP	15 HP
Belt Conveyor Motor	7.5 HP	10 HP
Cement Screw Feeder	10 HP	10 HP
Water Pump	3 HP	3 HP
Compressor Motor	3 HP	3 HP
Vibrator Motor	0.5 HP	0.5 HP
Chemical Motor	1 HP	1 HP
Net Consumption	35 HP	42.5 HP
Power Supply	415 X 50 Hz	415 X 50 Hz
Recommended D.G. Set	45 KVA	62 KVA

Note : Accuracy of IS 4925 the accuracy of Design Mix # (+-) 1% Water & Cement (+-) 2% for the aggregates.



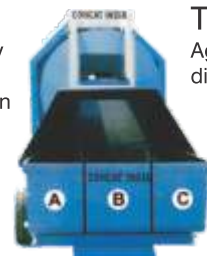
Single Bin

Aggregate, Sand & Cement are digitally weighed one after the Other



Two Bin

Aggregate, sand are digitally weighed in one bin and cement is digitally weighed in the second bin separately.



Three Bin

Aggregate, Sand & Cement are digitally weighed separately.

CONCAT RM SERIES CONCRETE MINI MOBILE BATCHING & MIXING PLANT

CONCAT make RM series of Mini Mobile Batching Machine is widely used on various construction sites as it is the compact batching machine having features like separate weighing of material, auto water dosing system, admix dosing and PLC based printing facility (optional). It comes on 04 pneumatic tyres with tow bar facility which makes it easy to move and shift on site.

Technical Data

MODEL	RM-800	RM-1050	RM 1450
Mixer Unit	Drum Mixer	Drum Mixer	Drum Mixer
Plant Capacity/Hrs.	10 to 12 cum	12 to 15 cum	15 to 18
RMC Output/Batch	0.3 to 0.4 cum	0.4 to 0.5 cum	0.5 to 0.6
Batches/Hour	30	30	30
Batches Cycle/Min.	2 min	2 min.	2 min.
Discharge Height From GL	1000 mm	1500 mm	1500mm
Water Tank Capacity	130 Liter	200 Liter	320 Liter
Aggregate Bin	Single/Three	Three	Three
Aggregate Batching	By Weight	By Weight	By Weight
Water Feeding	By Volume	By Volume	By Volume
Material Feeding	Manually	Manually	Manually
Wheels	Pneumatic Wheel (4 Nos.)	Pneumatic Wheel (4 Nos.)	Pneumatic Wheel (4 Nos.)
Power Consumption			
Drum Motor	10HP	10 HP	10 HP
Hydraulic Hopper Motor	3HP	3 HP	5 HP
Water Pump Motor	1HP	1 HP	1 HP
Net Power Consumption	14HP	14 HP	16 HP

Note: Accuracy of IS 4925 the accuracy of Design Mix # (+-) 1% Water & Cement (+-) 2% for the aggregates.

10/7 CFT CONCRETE MIXERS - WITHOUT HOPPER

Drum Capacity	10/7 cubic feet
Mixing Drum	Heavy Duty with Bearing & MS Blades
Power	3 hp Electric Motor/6- hp Diesel Engine
Ring	Replaceable Cast Iron
Chassis	Fabricated Mounted on A Type



10/7 CFT CONCRETE MIXER WITH HOPPER

Drum Capacity	10/7 cubic feet
Mixing Drum	Heavy Duty with Bearing & MS Blades
Power	5 hp Electric Motor/8- hp Diesel Engine
Ring	Replaceable Cast Iron
Loading Hopper	Mechanical Operated Wire Rope

10/7 CFT CONCRETE MIXER WITH HYDRAULIC HOPPER & CONTROL PANEL

Drum Capacity	10/7 cubic feet
Mixing Drum	Heavy Duty with Bearing & MS Blades
Power	5 hp Electric Motor/8- hp Diesel Engine
Ring	Replaceable Cast Iron
Loading Hopper	Mechanical Hydraulic Operated
Jack Leveling	Pin Type (2 Nos.)
Control Panel	Load Cell, Load Indicator, Digital Power Contractor, MCB, Volt Meter, Over Load Relay



10/7 CFT CONCRETE MIXER MOBILE HOIST 2 LEG TYPE

Drum Capacity	10/7 cubic feet
Mixing Drum	Heavy Duty with Bearing & MS Blades
Power	10 hp Electric Motor/10- hp Diesel Engine
Machine Structure	ISI Grade Steel Body
Break	Friction Clutch, Dog Lock, Leather Break
Jack Leveling	Screw Type (2 Nos.)



MONKEY HOIST WITH WHEEL BARROW & CONTROL PANEL

Boom Length	3 Meter
Load Capacity	500 kg Gross
Operated	Control Panel
Movement	360 Degree
Wire Rope	12 mm (Mahadev)
Drive System	4 Inches Reduction Gear Box
Electric Motor	5 hp/7.5 hp
Break	Electromagnetic Motor Break



10/7 CFT CONCRETE MIXER MOBILE HOIST 4 LEG TYPE

Drum Capacity	10/7 cubic feet
Mixing Drum	Heavy Duty with Bearing & MS Blades
Power	10 hp Electric Motor/10- hp Diesel engine
Machine Structure	ISI Grade Steel Body
Break	Friction Clutch, Dog Lock, Leather Break
Jack Leveling	Screw Type (4 Nos.)
Winch Machine	Heavy Duty



PAN MIXER MACHINE

Mixing Capacity	250 kg/300 kg
Pan Size	40"
Power	5 hp/7.5 hp Electric Motor
Transmission	Hypoid Spiral Bevel Gear & Pinion Shaft
Wheel	MS Wheel (4 Nos.)

FIXED HOIST WITH WINCH MACHINE

Structure Channel	Vizag/Sail 100 x 50 x 50 (mm)
Angle	40 x 40 x 5 (mm)
Joint Flat	75 x 8 & 65 x 8 (mm)
Bucket	10 swg thick MS Sheet
Wire Rope	12 mm (Mahadev)
Electric Motor	10 hp/15 hp/20 hp
Break	Friction Clutch, Dog Lock, Leather Break
Winch Machine	Heavy Duty Mechanical Steel
Winch Lifting Capacity	1000 kg (Gross)



VIBRATING SAND SCREENING MACHINE

Capacity (Dry Sand)	3 cum/hrs. (gross)
Aggregate Loading	Manual
Screen Mesh (LxB)	1500 mm x 900 mm
Electric Motor	3 hp Three Phase with Starter



CONCRETE BUCKET

Load Capacity	0.5 cum/0.75 cum/1 cum
Cone	10 swg thick MS Sheet
Cone Discharge Mouth OD	300 mm (gross)
Cone OD	750 mm (gross)



STATIC ROAD ROLLER

Type	Three Wheel Static Road Roller
Gear Box	Tata-40 Old (Overhauled)
Differential	Ashok Leyland Old (Overhauled)
Engine (old)	Tata, Model: S1210
Un-Ballasted Weight	7 MT



EARTH COMPACTOR

Compaction Capacity	3 to 5 ton
Power	Electric Motor hp
	Diesel Engine - 5 hp
Direction of Travel	Forward
Compaction of Plate	30" x 20" (Aprox.)
Impact Force	1300 kg (gross)
Traveling Speed	10 to 15 meter/hrs.



SURFACE PLATE VIBRATOR

Compaction of Depth	1 to 2 Inches
Power	Electric Vibrator 2 hp
	or Petrol Vibrator - 1.95 hp
Direction of Travel	Forward & Reverse
Compaction of Plate	18" x 18" (Aprox.)
Vibration of Frequency	2800 rpm

ELECTRIC VIBRATOR

Power	2 hp Electric Motor
RPM	2800
Brand	CONCAT



COMPRESSION TESTING MACHINE

Frame	Channel Type Base
Capacity	1000 kn
Dial Gauge Make	Masta
Dial Gauge Dia	165 mm
Operated	Manual by Hand Lever
Weight	180 kg (Approximate)



PETROL VIBRATOR

Power	1.75 hp
RPM	3000
Fuel Consumption	700 g/hr.
Brand	Field Marshal/Greaves



Construction Equipment & Accessories

BAR CUTTING MACHINE

Model	GQ-50	GQ-40
Diameter of cut steel bar	≤ Ø 40 mm	≤ Ø 32 mm
Frequency of shock cutting	28 times/min	32 times/min
Motor power	6 HP, Voltage : 415V	4 HP, Voltage : 415V
Rotation speed of motor	2880 r/min	2880 r/min
Total weight	550 Kg	400 Kg



BAR BENDING MACHINE

Model	GW-50	GW-42
Bending rebar diameter	≤ ø 40 mm	≤ ø 32 mm
Plate diameter	360 mm	360 mm
Bending speed	10-15 r/min	10-20 r/min
Motor power	6 HP, voltage : 415V	4 HP, Voltage : 415V
Motor speed	1440 r/min	1440 r/min
Weight	430 kg	320 kg



ELECTRIC RAMMERS

Ramming Frequency	600 to 700 time min
Advance Speed	10 to 13 m/min
Bounce Height	45 to 70 mm
Motor Power	4 hp Voltage: 415 v
Rotation Speed of Motor	2880 r/min
Gross Weight	90 kg



PETROL ENGINE RAMMERS

Engine Type	Air Cooled, 4-Stroke OHV*100/156FA
Engine Type	Petrol Honda
Ramming Frequency	600 to 700 time/min
Advance Speed	10 to 13 m/min
Bounce Height	45 to 70 mm
Power	5.5 hp Voltage: 415 v
Rotation Speed of Motor	3600 r/min
Net Torque	7.6 lb-ft (10.3 Nm)@2500 rpm
Gross Weight	90 kg



Double Beam Screed Vibrator



Screw Conveyor



Butterfly Valve



Bar Cutting Blade



Cube Mould



Aggregate Weight Indicator



Admix Indicator



Weight Indicator



Sand Vibrator



Hanger Bearing



Slab Trolley



Vibrating Table



Slump Cone



Load Cell
I Type / s Type