

Product Catalogue



10/7 CFT - Hydraulic Concrete Machine with hopper fed

SPECIFICATION	
TYPE	TILTING TYPE
Drum Capacity	Unmixed 10 CFT, Mixed 7 CFT
Drum Speed	22 RPM
Concrete Mixing Time	180 Seconds Approximate
Prime Move	5HP Air Cooled Diesel Engine 5HP 3 Phase Electric Motor
Transportation	Tractor New Tyres & Resole Maruti Tyre
Over All Dimensions	L-2450 x W-1250 x H-1850mm
Mixing Drum	1. Heavy Duty Drum & MS Blades For Efficient Mixing 2. Cone Made Out of 10 gauge sheet
Chassis	MS Steel (SAIL/MC/VIZAG 100×50)



10/7 CFT Concrete Mixer Machine (Hopper Type)	
SPECIFICATION	
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Drum Capacity	Unmixed 10 CFT, Mixed 7 CFT
Drum Speed	22 RPM
Concrete Mixing Time	180 Seconds Approximate
Prime Move	5HP Air Cooled Diesel Engine 5HP 3 Phase Electric Motor
Transportation	Tractor New Tyres & Resole Maruti Tyre
Over All Dimensions	L-2450 x W-1250 x H-1850mm
Mixing Drum	1. Heavy Duty Drum & MS Blades For Efficient Mixing 2. Cone Made Out of 10 gauge sheet
Chassis	MS Steel (SAIL/MC/VIZAG 100×50)



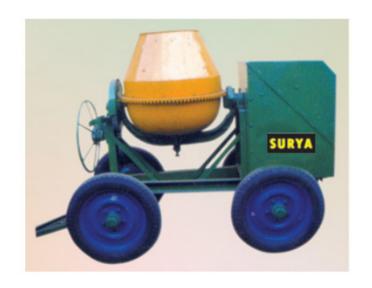
10/7 CFT Mixer cum Lift	
SPECIFI	ICATION
TYPE	TILTING TYPE
Drum Capacity	Unmixed 10 CFT, Mixed 7 CFT
Drum Speed	22 RPM
Concrete Mixing Time	180 Seconds Approximate
Prime Move	102 mm/10HP Air Cooled Diesel Engine 10HP 3 Phase Electric Motor
Transportation	New Tyre 6:00:16 Tractor Model
Over All Dimensions	L-2745 x W-1830 x H-3050mm
Mixing Drum	1. Heavy Duty Drum & MS Blades For Efficient Mixing 2. Cone Made Out of 10 gauge sheet
Chassis	MS Steel (SAIL/MC/VIZAG) 125×65
Tower Channel	MS Steel (SAIL/MC/VIZAG) 100×50
Bucket Capacity	10/7 CFT
Wire Rope	10mm (Usha Martin)



10/7 CFT Builder's Hoist	
SPECIFICATION	
MODEL	SURYA BH 200
Capacity	10/7 cuft. (280/200 ltrs)
Lifting Height	25 mtrs. to 45 mtrs.
Carrying Skip	10 cuft. With 12 mm dia wire rope
Speed	25-30 Mtrs / Min
Power Unit	12 HP/ 14 HP / 18 HP HSD Double Cylinder Air / water cooled Diesel Engine OR 12.5 HP / 15 HP / 440/3/50 Electric Motor OR A high capacity Primemover



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Prime Move	5HP Air Cooled Diesel Engine 5HP 3 Phase Electric Motor
Transportation	Tractor New Tyres & Resole Maruti Tyre
Over All Dimensions	L-2450 x W-1250 x H-1850mm
Mixing Drum	1. Heavy Duty Drum & MS Blades For Efficient Mixing 2. Cone Made Out of 10 gauge sheet
Chassis	MS Steel (SAIL/MC/VIZAG 100×50)



5/3.5 CFT Hand Fed Mixer Machine	
SPECIFICATION	
TYPE	TILTING TYPE
Drum Capacity	Unmixed 10 CFT, Mixed 7 CFT
Drum Speed	22 RPM
Concrete Mixing Time	180 Seconds Approximate
Prime Move	5HP Air Cooled Diesel Engine 5HP 3 Phase Electric Motor
Transportation	Tractor New Tyres & Resole Maruti Tyre
Over All Dimensions	L-2450 x W-1250 x H-1850mm
Mixing Drum	1. Heavy Duty Drum & MS Blades For Efficient Mixing 2. Cone Made Out of 10 gauge sheet
Chassis	MS Steel (SAIL/MC/VIZAG 100×50)



Earth Rammer	
SPECIFICATION	
MODEL NO	SURYA 002T/SURYA 004T/SURYA 008T
Compaction Capacity	1-2 Ton/3-4 Ton/6-8 Ton
Impact Force Upto (approx.)	850 kg/1000 kg/3500 kg
Power Unit	 1.95 HP/ 3.4 HP Petrol / Diesel OR 3HP-440/3/50 AC Electric Motor 4.4 Hp Diesel OR 3 HP - 440/3/50 AC Electric Motor 5HP Diesel OR 7.5 HP/440/3/50 Electric Motor



Bar Bending Machine	
SPECIFICATION	
Material	Stainless Steel
Automation	Automatic
Power	Hydraulic
Weight	2600 Kg



Bar Cutting Machine	
SPECIFICATION	
Material	Stainless Steel
Automation	Automatic
Power	Hydraulic
Weight	2600 Kg



Reversible Mixer Machine	
SPECIFICATION	
MODEL	SM 800
Hopper Capacity	800 Liters
Batch Capacity	600 Liters
Machine Output/Hour	10 to 12 Cu.Mt/Hr
Water Tank Capacity	170 Liters
Weighing System	Load Cell Based Weighing System with Digital Display
Wheel	Pnematic Wheel (4 Nos) 6" * 16"
Jack Leveling	Pne type (4 Nos.)
Size (L*W*H)	(4250*1940*2860)mm
Weight	2250 kg
Gear Ring & Roller	Accurately Machined With Gear Cutting Operation Supported By Heavy Duty Twin Rollers Guide



Needle Vibrator	
SPECIFICATION	
Prime Move	Greaves / VIJAYA 1.5 / 1.95 Petrol Start, Kerosine Run Rope Start Engine
Accessories	Cage with Conical Springs or Revolving base, Frame Stand & Needle fitting attachments
Suitabe Needles	1.5 / 7.95 HO 25/30/40 mm 0 needle with 6 or 4 Meters with long flexible shaft



Plate Vibrator	
SPECIFICATION	
Frequency	2940rpm
Power	0.7KW
Weight	2.9KG
Drive Mode	Electric Vibrator



Cube Testing Machine		
SPECIFICATION		
Capacity	1000 Kg	
Power	Hydraulic	
Voltage	220 V	
Weight	Approx 500 Kg	
Piston stroke	80 mm	



Ladder Lifting Machine		
SPECIFICATION		
AMC/AFTER SALES SERVICE	PROVIDED	
Installation Provided	Yes	
Number of Stops	0-5	
Required Part(s)	Over Speed Governor	
Usage	Industrial Premises	



Wheel Barrow		
SPECIFICATION		
Water Capacity	90 L	
Wheel	Rubber wheel	
Load	150 kg	
Material	Metal Tray	



Grout Pump		
SPECIFICATION		
MODEL	SURYA 140	
Pressure	140PSI	



14/10 CFT Hot Mix Machine		
SPECIFICATION		
MODEL	SURYA 10	
Capacity	14/10 cuft.	
Power Unit	10/14/16 HP Diesel Air / Water Cooled Engine	