

ON WHEEL BATCHING PLANT WITH REVERSIBLE MIXER



PRODUCT SPECIFICATION

Output capacity	12 CM/Hr.	15 CM/ Hr.	20 CM/Hr.
Batch capacity	500 liters	650 liters	850 liters
Batch cycle time	150 Sec.	150 Sec.	150 Sec.
Main mixer type	Reversible drum type mixer		
Mixing and discharge of concrete	Forward rotation of the drum mixes the material and reverse rootation of the drum discharge the concrete		
Main drive of mixer	12.5 HP	15 HP	20 HP
Material storage system	2 x 2 Cross bin feeder		
Material feeding system	Through Suspended belt conveyor		
Material weighing system	Digital load cell based accurate weighing system		
Gate Operating system	Pneumatic cylinder operated gate		
Air compressor	2 HP		
Material storage capacity	12 CM	14 CM	16 CM
Cement storage hopper	20 bag	30 bag	30 bag
Cement feeding system	Through inclined screw conveyor driven by geared motor		
Cement weighing system	Digital loadcell based weighing of cement in separate hopper		
Water feeding system	Auto water dozing system		
Water tank capacity	200 liters	250 liters	300 liters
Admixture dozing system	Auto admixture dozing system		
Control panel	Fully automatic PLC based control panel with internal cabling		
Total connected power	35 HP	38 HP	45 HP
Suggest D.G. Set	42 KVA	50 KVA	62 KVA
Concrete discharge Height	1.2 meter	1.5 meter	1.7 Meter

OPTIONAL SPECIFICATION

Load out Belt conveyor