

Where Mobility Makes Miracle



Mobile Concrete Batching / Mixing Plants

Available in MA 12 / MA 15 / MA 18 / MA 20 / MA 25



Mobile
Concrete
Batching Plant
(MA)



Concrete
Batching
Mixing Plant
(MAC)



Concrete
Batching
Mixing Plant
(MCP)



Wet Mix
Macadam
Plant



Kerbing
Machine



MKM
1200



Self Loading
Concrete Mixer



Concrete Pipe
Making Plant



Block
Machine



Macons Dry
Mix Mortar
Plant (MDMP)



Truck Mounted
Aerial Platform

Technical Specifications

Description	Unit	MA-12	MA-15	MA-18	MA-20	MA-25
Output Capacity	m3/hr.	12	15	18	20	25
Type of mixer		PAN	PAN	PAN	PAN	PAN
Mixer Volume	Liter	800	1000	1200	1400	2200
Output / Mix	Liter	400	600	800	1000	1250
Mixer Motor	HP	20	20	25	30	40
Sand / Aggregate Hopper	Nos.	3	3	4	4	4
Hopper Capacity Each	m3	2.5	2.5	3	3	3.5
No. of Wheel	No.	4	4	6	6	6
Water Tank		Inbuilt	Inbuilt	Inbuilt	Inbuilt	Inbuilt
Water Pump	No.	2	2	2	2	2
Additive Tank		Inbuilt	Inbuilt	Inbuilt	Inbuilt	Inbuilt
Additive Pump	No.	1	1	1	1	1
Control		Fully Automatic	Fully Automatic	Fully Automatic	Fully Automatic	Fully Automatic
Connected Power	HP	45.75	45.75	56.75	61.75	73
Weight (Approx)	Ton	5.5	8	8	10	12

* Design and specification are subject to change without prior notice.



Top view showing four aggregate hoppers



Mixed Concrete discharged directly in to the Concrete Pump



Plant working on Road project for Fly over construction



The Control Panel, containing an integral computer

Salient Features

- Available in 12/15/18/20/25 m3/hr. capacity.
- Rigid construction of main chassis; fabricated from rolled mild steel material.
- Mixer PAN type, for continuous mixing.
- Replaceable liner Tiles and Tips in to the mixer.
- Loading of Aggregate/Sand Hoppers by Wheel loader / Conveyor Manually.
- Fully automatic plant with Electronic weighing of Agg./Sand/Water/Cement
- PLC based control panel with integral computerised batch controller accommodates 99 different mix recipes.
- Maximum weighing accuracy.
- Plant only requires Electric Power Supply. Water Piping, Aggregate/Sand feeding.
- Inbuilt Water and Additive tank.
- Easy transportation & shifting by toeing also.

Advantages

- Very slim and compact design.
- Plant can be erected & commissioned within two days.
- Remarkably cost efficient.
- Plant operation is very silent, in a clean surrounding.
- Least maintenance of plant, due to less wear & tear of parts.
- Complete plant can be transported in one 40 foot trailer.

Optionals

- Online Printing System.
- Discharge Belt Conveyor.
- Fly Ash Feeding System.
- Cement Storage Silo.
- Computer Scada System with software.
- Touch Screen with provision of USB for data Back up.



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