

Mobile Concrete Batching Plant with PAN Mixer



MODEL: MB 25 PAN PL **(Capacity of 25 cum/hr.)**

- Plant capacity 25 cum/hr.
- Tyre mounted & truly mobile plant.
- Aggregate storage in 4 Bins.
- Inclined belt weigh batcher.
- Separate weigh hoppers for water, cement & additive mix.
- Fully automatic batch control system.
- No civil foundations required.
- Completely pre-wired & pre-assembled.
- Discharge height of concrete suitable for pouring into the concrete pump.
- No dismantling for site re-location.
- Easy, compact & simple to operate.

The scope of supply for the plant will be:

- The portable plant with chassis and tyres.
- The complete structure, 4 nos. aggregate storage bins, aggregate weigh batcher and conveying belt.
- The main mixer structure including the PAN Mixer, separate Cement, Water, and Additive weigh hopper & Air compressor.
- In built fully automatic batching control panel on the main structure of the plant, complete electrical wiring of the plant which is in ready to use condition.
- One no of Cement Screw Conveyor along with ground hopper for feeding the cement.

Technical Specifications:

PLANT DETAILS	PLANT MODEL : MB 25 PAN PL
Maximum Plant Out put (Cum/hr)	25
Power consumption (HP)	54
PAN Mixer Capacity (Cum)	0.375
Dry filling capacity (Liters)	565
Compacted Concrete output (Liters)	375
Aggregate Storage bins (Nos)	4
Storage bin capacity (Cum)	12
Aggregate feeding height (mm)	3050
Mixer Discharge (mm)	1500
Control Panel	Fully Automatic
Weigh Batching System	
Aggregate Scale / Number of Load Cells (Kg)	1100 x 4
Cement, Water Scale / Number of Load Cells (Kg)	450 x 4
Additive Scale / Number of Load Cells (Kg)	50 x 1
Mixer Motor (HP)	1 x 20
Gate Power Pack Motor (HP)	2
Aggregate Conveyor Motor (HP)	15
Cement Conveyor Motor (HP)	10

Optional: High Speed Axle with 4 nos of tyres, leaf springs, power brakes at Extra cost.

In accordance with its policy of constant product development, BHA I reserves the right to change the specifications without any prior notification. All dimensions and capacities quoted are nominal. Accessories shown are not a part of the supply.

MANUFACTURING UNIT:

BHAI PUMPCRETE (P) LTD.
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SALES & SERVICE:

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