

Mobile Concrete Batch Plant

This mobile concrete batch plant is designed for on-site concrete production. It features a large aggregate hopper with a conveyor belt for material transfer to a mixing unit.



Overview

Mobile Concrete Batching Plant

This mobile concrete batching plant is engineered for on-site concrete production, offering high flexibility for construction sites, road projects, and remote operations. Mounted on a wheeled chassis, it allows for rapid deployment and easy relocation between project sites. The system features an integrated control panel for automated batching and mixing, ensuring consistent quality and efficiency in concrete supply.

Performance Metrics

Theoretical Productivity

50 m³/h
Productivity

Maximum Trail Speed

40 km/h

Weighing Capacities

Weighing Scale Capacities

Component	Capacity	Unit
Concrete	3000	Kg
Cement	720	Kg
Water	360	Kg
Liquid Additive	36	Kg

Technical Specifications

Power Requirements	380V / 50Hz
Overall Power	60 KW
Discharging Height	3.8 M
Overall Weight	20 T

Dimensions

Dimensions (During Work)	17.7 x 3.6 x 8.2 M
Dimensions (During Transportation)	18.3 x 2.4 x 4 M