

1.5 m3 Concrete Mixer

This concrete mixer features a 1.5m3 capacity for efficient concrete production. It is designed for thorough mixing of aggregates, cement, water, and additives.



Overview

High-Efficiency 1.5m³ Concrete Mixer

This 1.5m³ concrete mixer is engineered for high-volume production, featuring a robust twin-shaft design that ensures homogeneous mixing of cement, aggregates, and additives. Built with heavy-duty steel, it is designed for durability in demanding construction environments such as ready-mix plants and large-scale infrastructure projects. The system includes powerful motor drives for both mixing and lifting, providing consistent performance and high productivity.

Capacity & Performance

Mixer Capacity	1.5 m3
Discharging Volume	1500 L
Charging Volume	2400 L
Mixing Speed	23 r/min
Working Circle	60 S

Power & Drive

Drive System Metrics

45 KW

Mixer Motor

18.5 KW

Lifting Motor

3 KW

Pump Motor

Mechanical Specs

Mixing Blade Configuration	2x9
Aggregate Size	60/80 mm
Aggregate Categories	4

Physical Dimensions

Total Weight	8700 KG
Overall Dimensions	5058x2250x2440 mm