

Auto-Lifting Concrete Mixer

This auto-lifting concrete mixer integrates mixing and lifting, allowing concrete to be lifted to different heights. It saves working time and manpower while increasing work efficiency.



Overview

Advanced Auto-Lifting Concrete Mixer

The JZC350B Auto-Lifting Concrete Mixer is an enhanced construction solution that integrates both mixing and lifting functions. Designed to streamline onsite operations, it allows for the direct transport of concrete to different floor heights via a specialized lifting frame, significantly saving time and manpower. Its compact, efficient design makes it an ideal choice for small prefabricated concrete member fabrication sites.

Performance Metrics

Productivity

14 m³/h

Max Productivity

40 cycles/h

Max Cycles

Capacity Specifications

Metric	Value
Loading Volume	560 L
Discharge Volume	350 L
Bucket Volume	0.2 m ³
Max Aggregate Diameter	60 mm

Technical Specifications

Drive System

- Mixing/Lifting Motor: 5.5KW, 1440r/min
- Winding Motor: 5.5KW, 960r/min
- Water Pump: 0.55KW, 2800r/min

Mixing Drum Speed	14 r/min
Max Lifting Height	23.5 m
Discharging Height	1000-1250 mm
Loading Skip Lifting Time	7 s

Dimensions and Mobility

Overall Dimensions	3300 x 2140 x 3070 mm
Total Weight	2950 kg
Mobility	Tyre: 6.50-16, Wheel Trend: 1930mm, Max Trailed Speed: 20km/h