

Self-Lifting Concrete Mixer

This self-lifting concrete mixer is designed for efficient material delivery in low and middle-rise construction projects. It is suitable for mixing plastic and half-plastic concrete, offering flexible, safe, and reliable operation.



Overview

Efficient Self-Lifting Concrete Solution

The JZC150B is a specialized self-lifting concrete mixer engineered for low and middle-rise construction projects. By eliminating the need for traditional lifting shelves, this unit significantly reduces transportation time and material loss by delivering concrete directly to the floor. It is a versatile, reliable, and easy-to-maintain solution suitable for industrial buildings, civilian construction, road works, and bridge engineering.

Performance Metrics

Productivity

6 m³/h

Min Productivity

8 m³/h

Max Productivity

Mixing Capacity

250 L

Loading Capacity

150 L

Discharging Capacity

Technical Specifications

Power & Operation

Component	Value
Lifting Engine	5.5 kW (6 level)
Mixing Power	5.5 kW
Pump Power	0.55 kW
Drum Rotating Speed	18 r/min

Lifting Height	23.5 m
Max Aggregate Diameter	60 mm
Water Supply Precision	Error -2%

Physical Attributes

Mobility

- Tire Size: 6.50-16
- Max Trailed Speed: 20 km/h

Dimensions (LxWxH)	2280 x 2100 x 2400 mm
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Total Weight	1500 kg
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Application

Suitable Concrete Types	Plastic Concrete, Half-Plastic Concrete
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