

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 |

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|------------------------|-----------|
| 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

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

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| Suitable Concrete Types | Plastic Concrete, Half-Plastic Concrete |
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