



## Concrete pump truck zoomlion 73m made in 2025 Long boom

### Basic Information

- Place of Origin: CHINA
- Brand Name: ZOOMLION
- Model Number: ZLJ5552THBKF
- Minimum Order Quantity: 1 Unit
- Price: Negotiable
- Packaging Details: N/A
- Delivery Time: 7 work days
- Payment Terms: T/T, L/C
- Supply Ability: 1/unit/month



### Product Specification



### More Images



Our Product Introduction

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## Product Description

This Zoomlion 73-meter concrete pump truck is a new generation of the "Lingyun" series, a benchmark in the current long-boom concrete pump truck market, widely recognized in domestic and international markets for its superior comprehensive performance.

**Product Positioning and Core Advantages:** This series of pump trucks is positioned in the high-end market, highlighting six core advantages: "longest, most stable, strongest, most worry-free, safest, and most energy-efficient," earning it the reputation of a "hexagonal warrior" in the industry.

As a new industry benchmark, its 73-meter boom length provides a wide range of material placement, enhancing job handling capabilities. Simultaneously, optimized design ensures excellent adaptability to various working conditions and good maneuverability.

**Key Technical Parameters and Performance:**

**Boom Performance:** Maximum placing height up to 72.1 meters, placing radius 66.9 meters, depth 53.7 meters. Employing a dual vibration reduction system for both vertical and slewing booms, the vertical amplitude at the end of the boom is controlled within  $\pm 0.2$  meters, and the slewing amplitude is reduced by 80%, ensuring stability and maneuverability of the long boom during high-altitude operations.

**Pumping Efficiency:** The maximum theoretical delivery capacity is 180 cubic meters per hour, and the maximum concrete outlet pressure is 11.3 MPa.

Through a newly optimized low-resistance pumping mechanism, improvements have been made to the hopper, mixing blades, and concrete flow channels, effectively reducing the dead zone and pumping resistance, resulting in an 8%-15% increase in pumping efficiency.

Equipped with sixth-generation energy-saving technology, overall fuel consumption can be reduced by 15%.

**Intelligent and Safety Features**

**Intelligent Operation:** An industry-first single-person operation assistance system is available as an option. The operator can remotely monitor equipment status, start/stop the engine, and receive pipe blockage warnings via a video remote control, enabling efficient operation by a single person and saving operating costs. **Safety Management:** Equipped with a full-process safety operation assistance system, including 360-degree driving assistance, intelligent anti-tipping, boom collision warning, and other functions, and remote video monitoring via a mobile app, ensuring comprehensive construction safety.



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