

Truck Mounted Concrete Boom Pump

This truck-mounted concrete boom pump delivers concrete to elevated and hard-to-reach areas on construction sites. The equipment combines the mobility of a truck with the flexibility of a boom.



ADDITIONAL IMAGES



Overview



TP25M4 Truck-Mounted Boom Pump

The TP25M4 is a highly efficient truck-mounted boom pump engineered for precise concrete placement in residential, commercial, and infrastructure projects. Featuring a robust 25-meter boom reach and a high-performance pumping system capable of 100 m³/h, this unit ensures consistent concrete flow in even the most challenging job sites. Integrated with advanced features like boom anti-vibration technology and self-adaptive energy saving, it offers superior reliability and reduced operational costs for professional contractors.

Boom System

Vertical Reach	24.2 m
Horizontal Reach	20.6 m
Slewing Angle	±360 degrees

Performance

Max. Theoretical Output

100 m³/h

Output Capacity

Max. Theoretical Pressure

5.6 MPa

Hydraulic System



Hydraulic System Pressure

32 MPa

Technical Specs



Concrete Cylinder (Bore x Stroke)

260 x 1800 mm

Delivery Line Diameter

DN125

Hopper Capacity

700 L

Chassis & Engine

Axle Configuration

4x2

Engine Power

210 kW

Max. Travel Speed

100 km/h

Key Technologies



Advanced Technologies

Boom Anti-Vibration, Self-Adaptive Energy Saving, Automatic Pressure Relief, One-Button Twin Piston Return, Extreme Wear-Resistant Pipes