

Stationary Concrete Pump

This stationary concrete pump is designed for efficient and reliable concrete placement in various construction applications. It is engineered for durability and performance, ensuring consistent operation on demanding job sites.



ADDITIONAL IMAGES



Product Overview

Stationary Concrete Pump SP50.10.60D

The SP50.10.60D is a high-performance stationary concrete pump engineered for reliable concrete delivery in demanding construction applications. Featuring advanced pumping technology and a robust hydraulic system, it provides consistent output for projects ranging from residential sites to large-scale infrastructure. Its durable components, including chrome-plated delivery cylinders and wear-resistant alloy cutting rings, ensure an extended service life even in continuous operation.

Technical Specifications



Engineered for durability: chrome-plated delivery cylinder and rigid alloy cutting ring extend service life beyond 100,000m³.

Performance Metrics

50 m³/h

Max Theoretical Output

10 MPa

Max Concrete Pressure

Cylinder Details

| Component | Specification |
|--------------------------|---------------|
| Delivery Cylinder Bore | ∅200mm |
| Stroke Length | 1800mm |
| Delivery Cylinder Lining | Chrome Plated |

System Features



The pumping system includes one-button high/low pressure switching and automated piston return for streamlined maintenance.



Designed for versatility across diverse heavy-duty construction sites and infrastructure projects.

Core Technologies

- One-button twin piston return system
- Commutation buffer technology to minimize hydraulic shock
- Dual-drive lubrication system (Manual/Automatic)
- Extreme wear-resisting delivery cylinder
- High-pressure hydraulic integrated valve group

Suitable Applications

Expressway, Road Construction, Bridge Building, Light Rail Projects, Medium-High Buildings