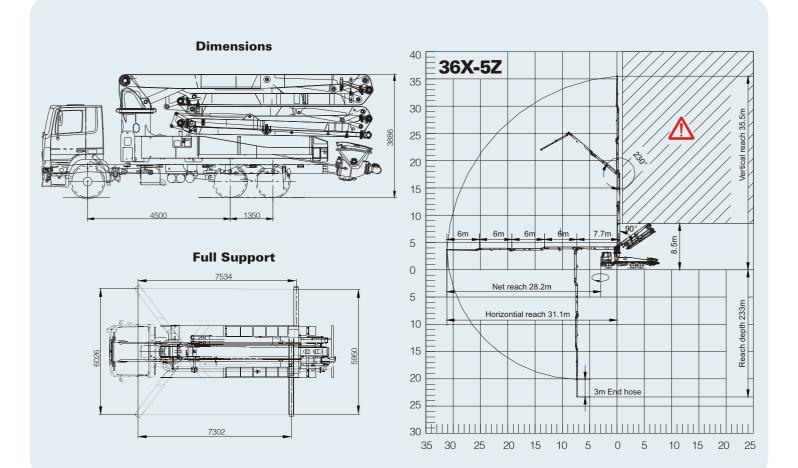




Max output:120m³/h Max Pressure:7/11MPa Driven by: PTO

36X-5Z





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Chassis mounted BENZ/MAN

36X-5Z

Main Features

- Compact design, 36m pump mounted on a 3-axle truck.
- Efficient pump unit, ideal for long time use.
- Agile placing boom with 5 arms with unfolding height 7.02m only, which gives a wide work range.
- Controller is designed for heavy duty use, with a monitor, it
 monitors the pump intelligently on working data management,
 real-time diagnostics, alarm logging, and service interval notice.
- Rich in configurations and high quality components.
- Boom with damping technology.
- Stabilization control on boom.
- Multilingual man-machine interface system.
- PWM+CAN dual communication mode remote control.
- Pumping flexible active control technology.

Standard Configuration

- Pneumatic auto lubrication on mixing and pumping unit
- Controller with monitor
- MBIT (Multi-Boom intelligent Technology) control
- Optimized hopper with agitator
- Special alloy wearing plate and cutting ring
- Long-life delivery pipeline
- Rear light on hopper, horn on boom
- Outrigger support platesx4 with housing
- High pressure water pump
- Accessories for cleaning and pipes washing
- Blue and white color painting with wax protection
- Traffic permission kit
- Tool kit for daily maintenance
- 2 Use & Maintenance Manuals
- Spare parts and service Manual

Optional Configuration

Other configuration on demand

Distribution valve	S-valve	
Max. Concrete Output	m³/h	120/80
Max. Concrete Pressure	MPa	7/11
Delivery Cylinder	mm	230
Stroke Length	mm	2100
Strokes	1/min	24/15
Hopper Capacity	L	550
Filling height	mm	1540
Hydraulic System	Open	
Hydraulic oil cooling	Double fans	
High/Low Press. Switch	Manual	
Lubrication on pump	Automatic	
Lubrication on hopper	Automatic	
GPS Data Manage	Optional	

Boom Control Valve	Proportional	
Number of Arms		5
Folding System		Z
Max. Reach Vertical	m	35.5
Max. Reach Horizontal	m	31.15
Max. Reach Depth	m	23.15
Min. Unfolding Height	m	7.02
End Hose Length	m	3
Pipeline	DN125/4	
Slewing Range	± 270°	
Slewing Motor	1 Motor	
Remote Control System	Radio	
Water Pump	15L/min, 120bar	
Tool kits with box	Standard	

Technical data and characteristic subject to modifications without notice