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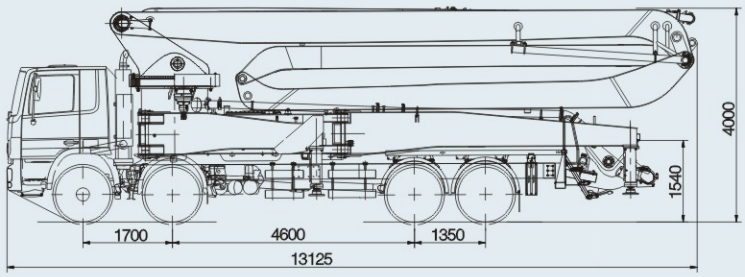
Max output: 180m³/h Max Pressure: 90bar Driven by: PTO

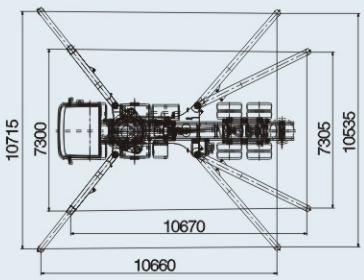
52-6RZ

Dimensions

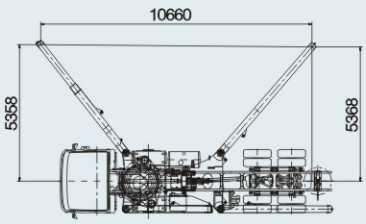


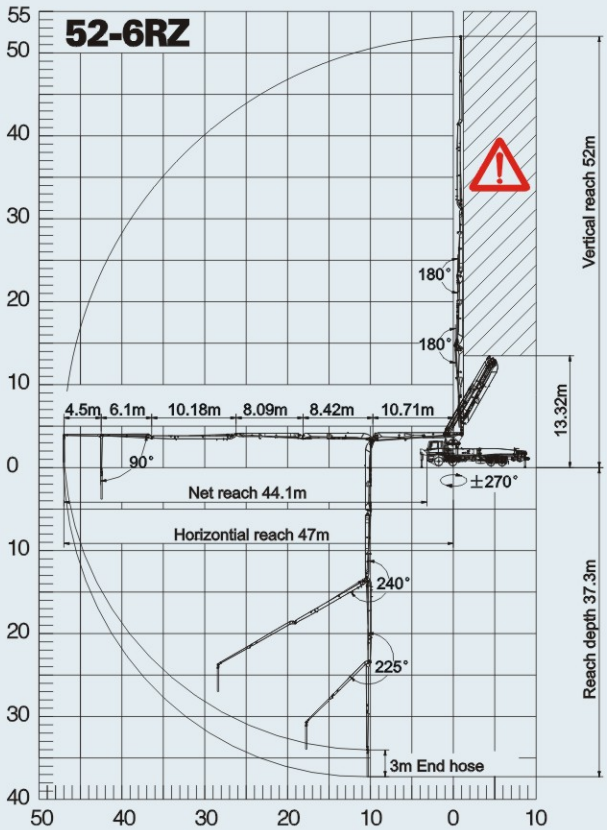
Dimensions varing according to truck assembly

Full Support



Lateral Support





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Chassis match: Benz、Scania

52-6RZ

Main Features

- Compact in design, 52m pump mounted on 4-axle truck, total weight is within the limit of truck load.
- Efficient pump unit: consist of 2 Rexroth 180 main pumps, which generates 90 bar pressure on concrete with smooth flow of 180m³/h.
- Agile placing boom with 6 arms 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.

Standard Supply

- Remote control with 20m cable
- 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
- Two Use & Maintenance Manuals
- Spare parts and service Manual

Optional

- Automatic High/Low pressure switch
- Other configuration on demand

Distribution valve	S-valve	
Max. Concrete Output	m³/h	180
Max. Concrete Pressure	bar	90
Delivery Cylinder	mm	260
Stroke Length	mm	2100
Strokes	1/min	27
Hopper Capacity	L	600
Filling height	mm	1540
Hydraulic System	Closed	
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		6
Folding System		RZ
Max. Reach Vertical	m	52
Max. Reach Horizontal	m	47
Max. Reach Depth	m	37.3
Min. Unfolding Height	m	13.32
End Hose Length	m	3
Pipeline	DN125/5.5	
Slewing Range	±270°	
Slewing Motors	2 motors	
Remote Control System	Radio	
Water Pump	20L/min, 60bar	
Tool kits with box	Standard	

Techical data and characteristic subject to modifications without notice

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