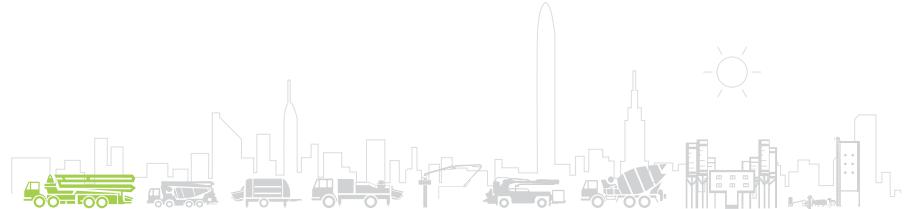
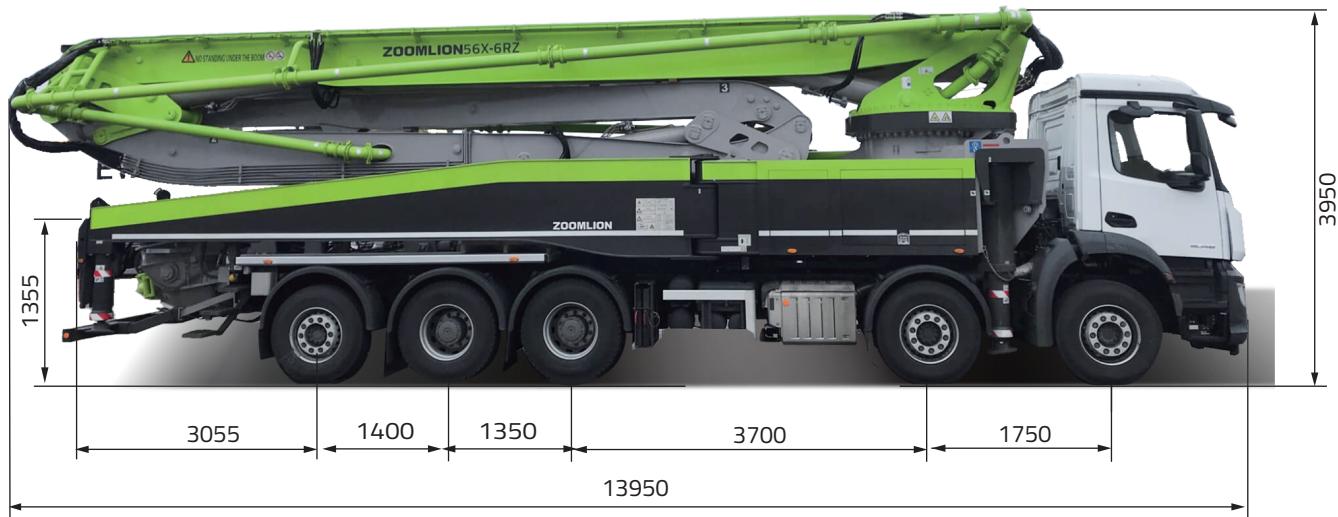


ZOOMLION

TRUCK MOUNTED CONCRETE PUMP

56X-6RZ



Note: Standard version. Dimensions and weights depend on truck, pump model and equipment.

Dimensions in mm. Example based on Mercedes-Benz Arocs 5 5246.

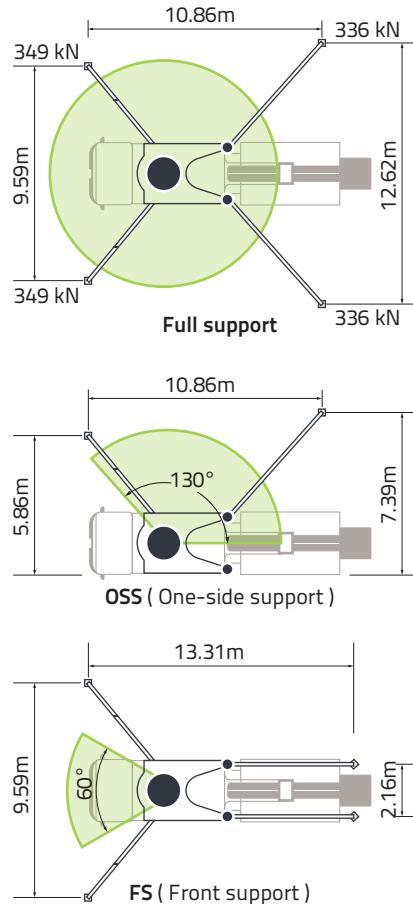
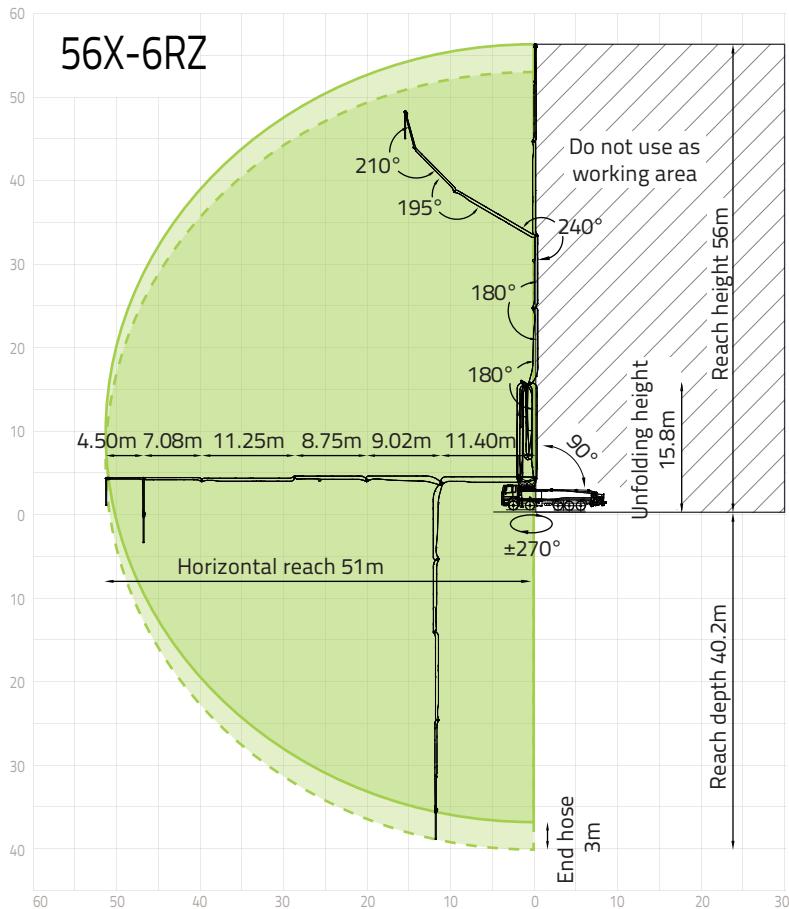
For illustration only. Actual products may vary.

Technical Specifications

BOOM	UNIT	
Reach height	m	56
Horizontal reach (gross/net)	m	51 / 48
Reach depth	m	40.2
Unfolding height	m	15.8
Sections	/	6
Folding system	/	RZ
End hose length	m	3
Delivery line	mm	DN 125
PUMP	UNIT	
Max. output	m ³ /h	180
Max. pressure	bar	113
Delivery cylinder	mm	Φ 260
Stroke	mm	2100

*All data are maximum theoretical values.

Reach information diagram, support



Configurations (Optional★)

Pumping System

- APC (Accurate Pumping Control)
- CPC (Condition-adaptive Pumping Control)
- ECO (Eco. Pumping)
- Synchronized dual-concrete piston retraction
- Pumping concrete status identification and prompt★
- MPC (Multi-mode Pumping Control)★

Hopper

- Streamline hopper
- Aluminium alloy hopper cover
- Bar-type grille
- Hopper vibrator
- Cleaning ball stopper
- Chrome-plated concrete cylinder
- Wear-resistant S pipe
- Carbide wear plate
- Quick-release concrete piston
- Automatic forward/reverse agitator rotation
- Labour-saving device for hopper cover★

Cleaning

- Water tank, 550L

Water pump, 70L/min, 13bar

Water pump, 20L/min, 200bar

Hose reel for low pressure water pump, 10m

Quick-connect water inlet

Support

- SSM (Standard Support Mode) (Full Support/OSS/FS/LF/RF)
- iSM (intelligent Support Mode)★

Placing Boom

- ABC (Active Boom Control)
- ARC (Active Boom Rotation Control)★

Delivery Line

- Self-locking end hose clamp
- Snap pipe coupling
- End hose, 3m, DN 125
- Double-layer pipes

Lighting

- Boom tip light, LED
- Hopper light, LED
- Support area spotlight, LED

Pumping warning light, LED

Height-marker lamp, LED

Side-marker lamp, LED

Safety

- Reversing camera system
- 360° surround camera system
- OGS (Outriggers Guidance System)
- EPC (Emergency Pumping Control)
- Emergency hydraulic power interface for boom and outrigger
- End hose squeeze valve, operable by remote control
- PAW (Placing Area Warning) + GSW (Ground Support Warning)★

Digital Management

- ZOOMLINK APP

Operation and Maintenance

- Diesel tank in rear outrigger
- Central grease lubrication system
- Mushroom button for horn
- Self-diagnosis and monitoring

