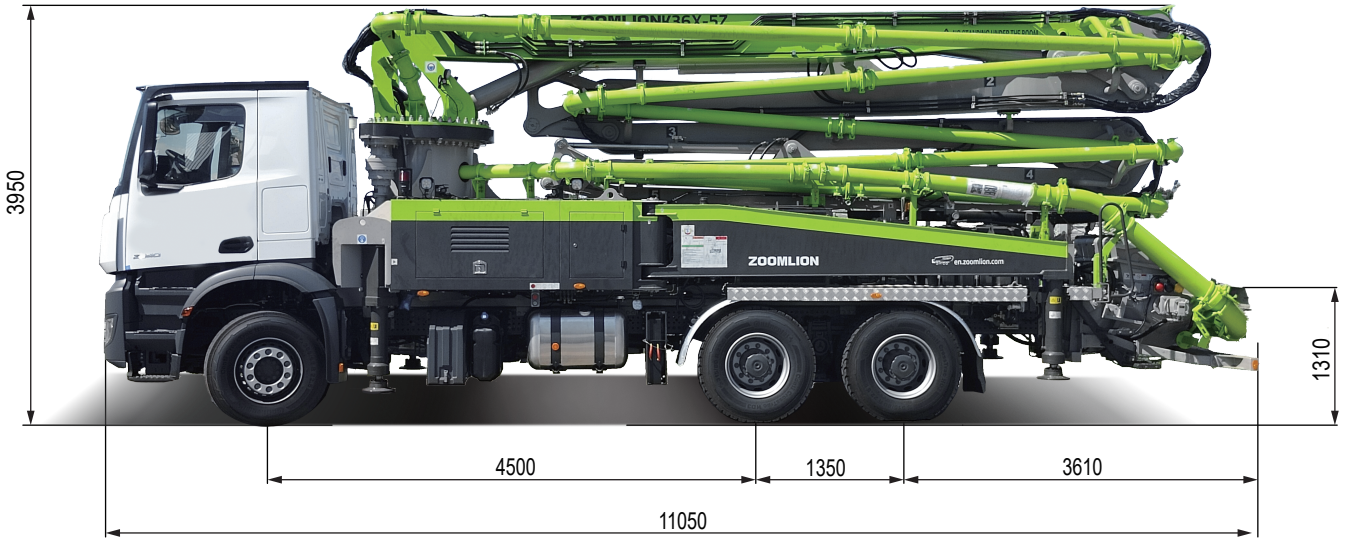
ZOOMLION

# TRUCK MOUNTED CONCRETE PUMP

# 36X-5Z



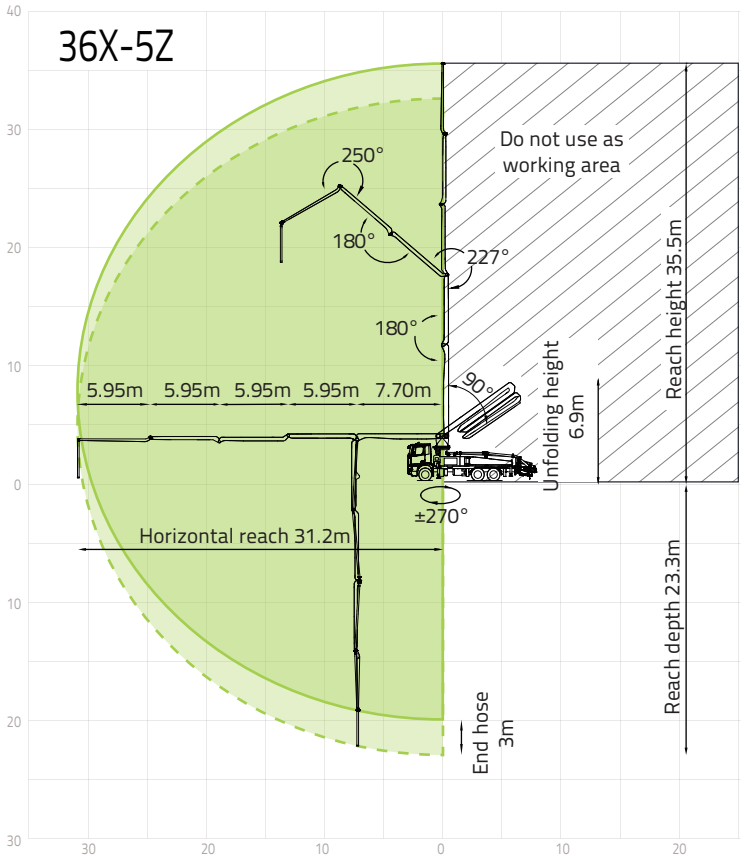

Note: Standard version. Dimensions and weights depend on truck, pump model and equipment.
Dimensions in mm. Example based on Mercedes-Benz Arocs 5 2640 6×4.
For illustration only. Actual products may vary.

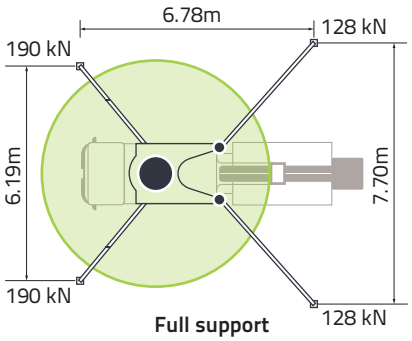
## Technical Specifications

| BOOM | UNIT | |
|---|---|---|
| Reach height | m | 35.5 |
| Horizontal reach ( gross/net ) | m | 31.2 / 28 |
| Reach depth | m | 23.3 |
| Unfolding height | m | 6.9 |
| Sections | / | 5 |
| Folding system | / | Z |
| End hose length | m | 3 |
| Delivery line | mm | DN 125 |
| **PUMP** | | |
| Max. output | $m^3/h$ | 170 |
| Max. pressure | bar | 88 |
| Delivery cylinder | mm | Φ260 |
| Stroke | mm | 2100 |

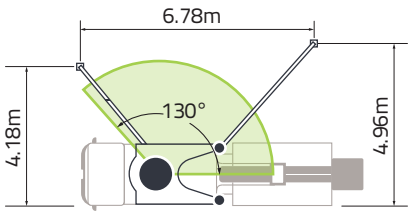
*All data are maximum theoretical values.

# Reach information diagram, support

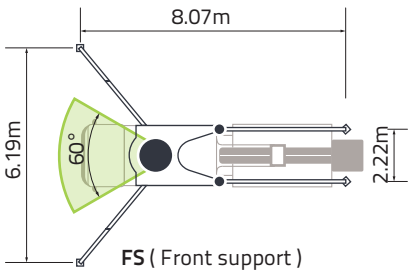



**Full support**




**OSS** ( One-side support )




**FS** ( Front support )

## Configurations (Optional★)

**Pumping System**
CPC ( Condition-adaptive Pumping Control )
ECO ( Eco. Pumping )
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, 15L/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**
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


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