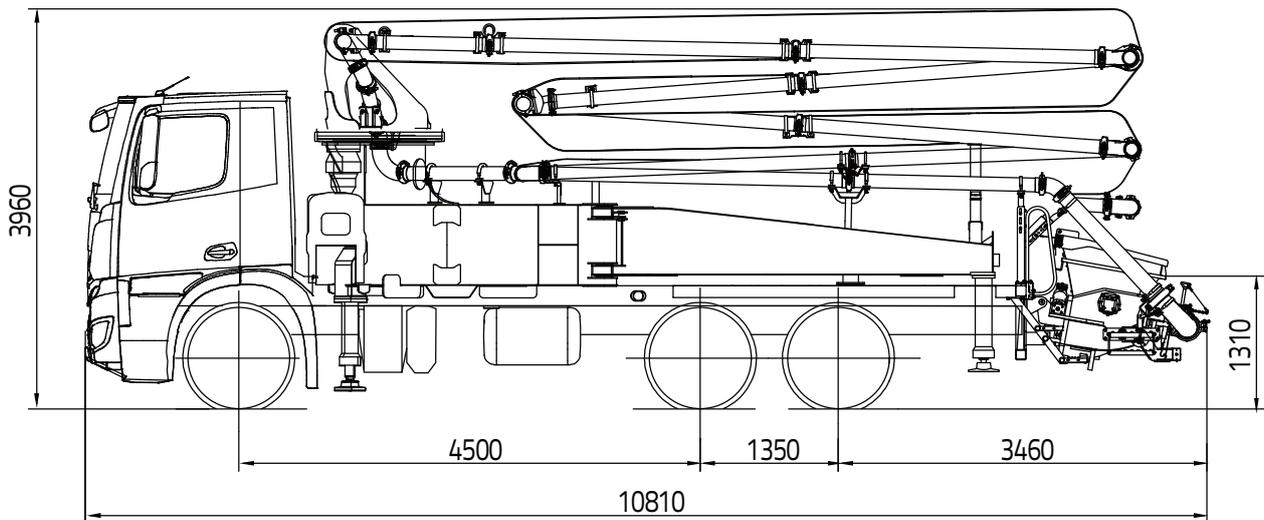


# TRUCK MOUNTED CONCRETE PUMP EU-A 36X-5Z



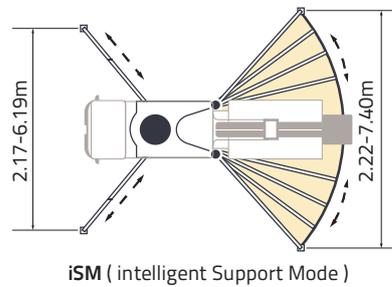
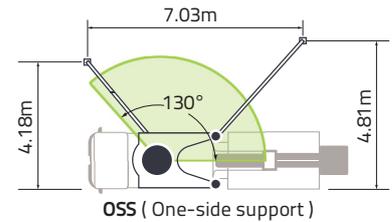
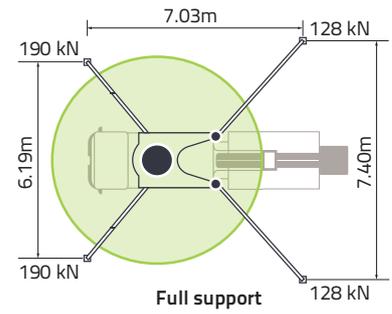
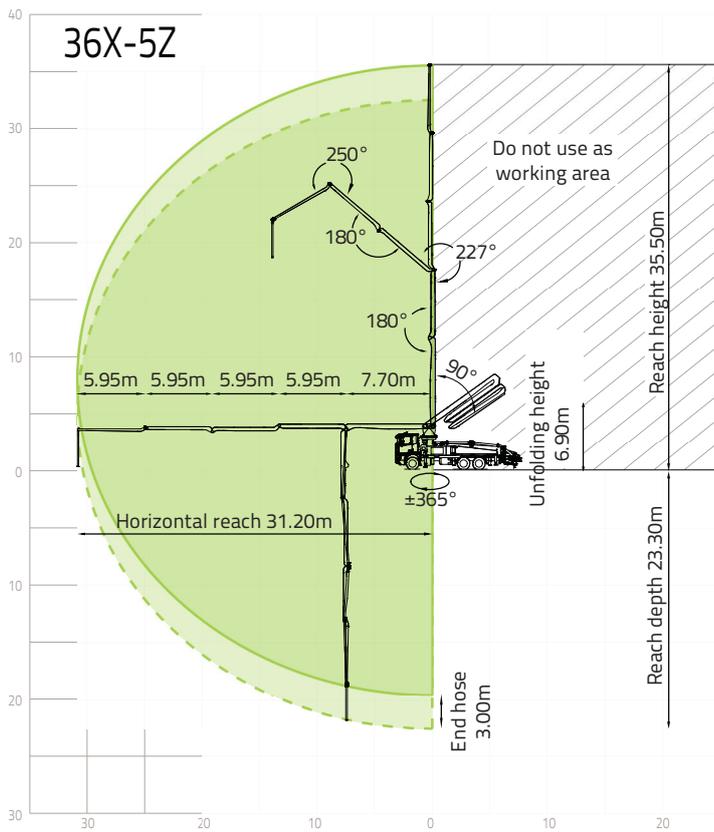
Note: Standard version. Dimensions and weights depend on truck, pump model and equipment.  
 Dimensions in mm. Example based on Mercedes- Benz Arocs 5 2643.  
 For illustration only. Actual products may vary.

## Technical Specifications

BOOM	UNIT	
Reach height	m	35.50
Horizontal reach ( gross/net )	m	31.20 / 28.39
Reach depth	m	23.30
Unfolding height	m	6.90
Sections	/	5
Folding system	/	Z
End hose length	m	3
Delivery line	mm	DN 125
PUMP		
Max. output	m <sup>3</sup> /h	184
Max. pressure	bar	83
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)  
 MPC (Multi-mode Pumping Control)  
 ECO (Eco. Pumping)  
 Synchronized dual-concrete piston retraction

### Hopper

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

### Cleaning

Water tank, 700L  
 Water pump, 70L/min, 13bar  
 Water pump, 15L/min, 150bar  
 Hose reel for high pressure water pump, 20m  
 Quick-connect water inlet

### Support

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

### Placing Boom

OBF (One-joystick Boom Fold/Unfold)  
 OBP (One-joystick Boom Place)  
 ARC (Active Boom Rotation Control)  
 iMMC (intelligent Multi-arm Motion Control)  
 Skeleton slewing table for easy maintenance

### Delivery Line

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

### Lighting

Boom tip light, LED  
 Boom light, LED  
 Hopper light, LED  
 Rear hopper light, LED  
 Baseframe access light, LED  
 Support area spotlight, LED  
 Support indicator light, LED  
 Tipping warning light, LED  
 Pumping warning light, LED  
 Slewing warning light, LED

### Stop light, LED

Height-marker lamp, LED  
 Side-marker lamp, LED

### Safety

360° surround camera system  
 OGS (Outriggers Guidance System)  
 LBS (Lock Boom System)  
 PAW (Placing Area Warning)+ GSW (Ground Support Warning)  
 Emergency pumping reverse  
 Emergency hydraulic power interface for boom and outrigger  
 End hose squeeze valve, operable by remote control  
 Platform handrail

### Digital Management

ZOOMLINK APP

### Operation and Maintenance

Spacious platform for service access  
 Hose rack on outrigger  
 Diesel tank in rear outrigger  
 Central grease lubrication system  
 Mushroom button for horn  
 Dual radio remote controls  
 Remote engine off  
 Remote engine start  
 OTA (Over-the-Air Update)  
 Self-diagnosis and monitoring

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