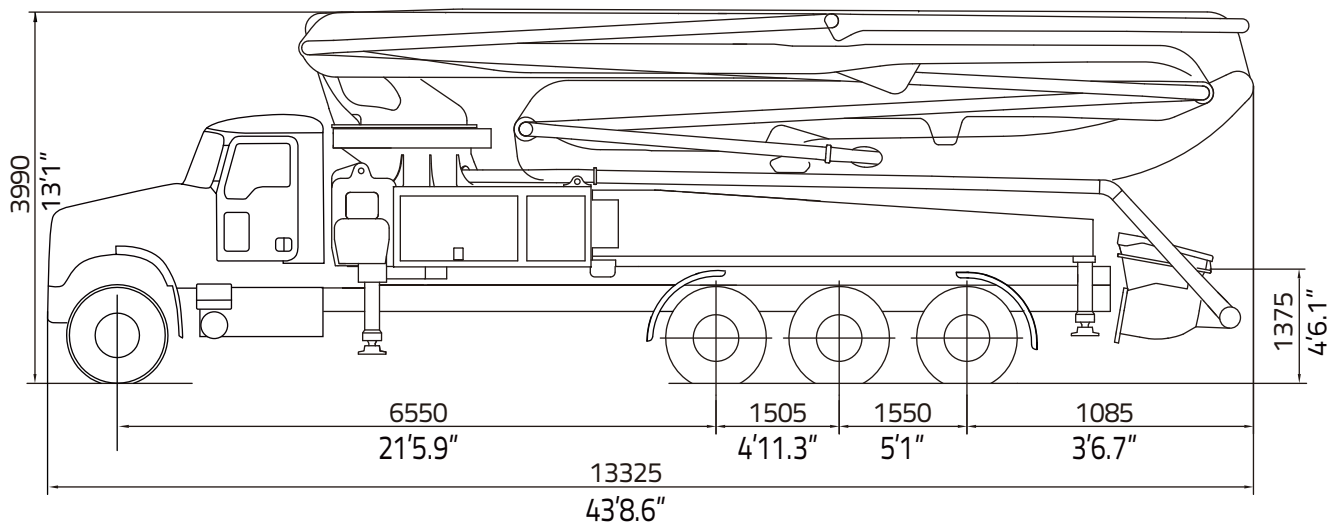


TRUCK MOUNTED CONCRETE PUMP 50X-6RZ



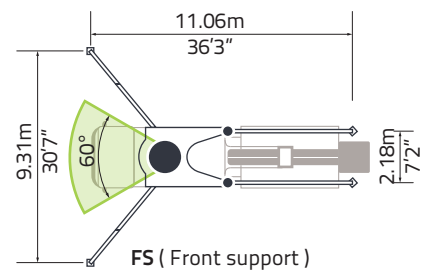
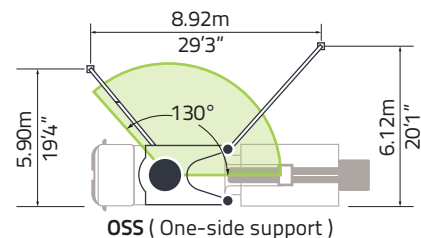
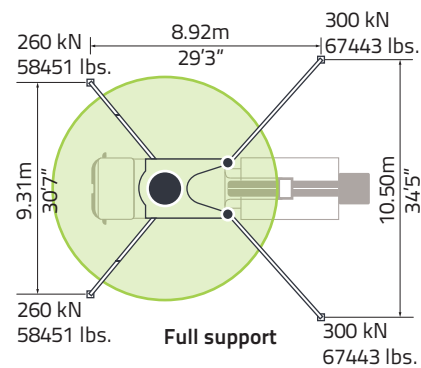
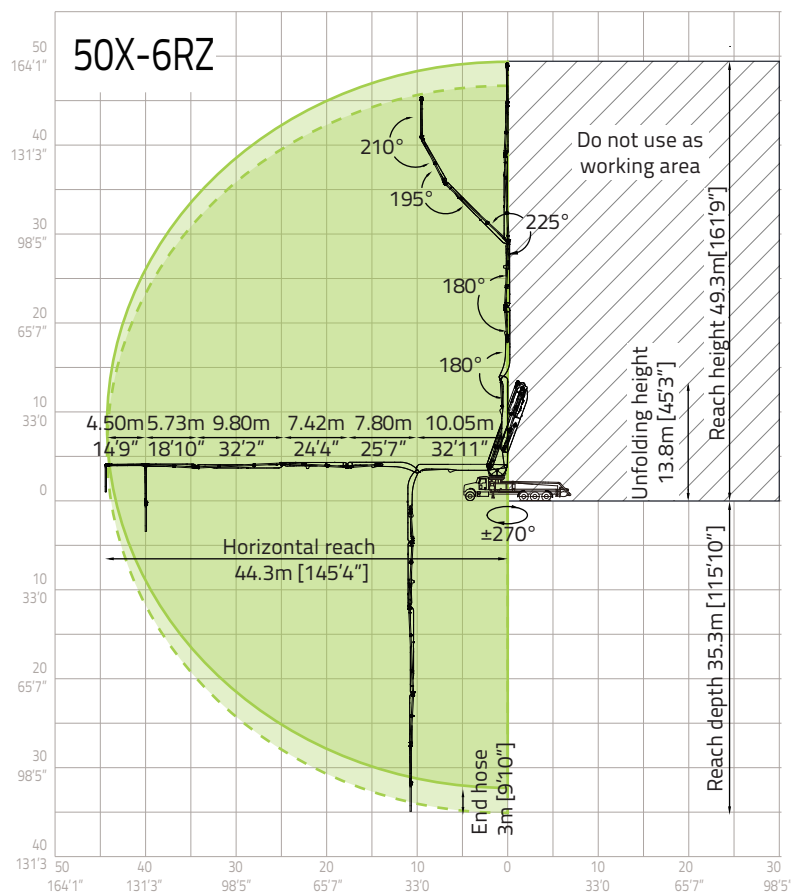
Note: Standard version. Dimensions and weights depend on truck, pump model and equipment.
Dimensions in mm. Example based on MACK.
For illustration only. Actual products may vary.

Technical Specifications

BOOM	Metric	U.S.
Reach height	49.3m	161'9"
Horizontal reach (gross/net)	44.3 m / 39.9 m	145'4" / 130'11"
Reach depth	35.3m	115'10"
Unfolding height	13.8m	45'3"
Sections	6	6
Folding system	RZ	RZ
End hose length	3 m	9'10"
Delivery line	DN 125	5"
PUMP		
Max. output	170 m ³ /h	222 cu. yds./h
Max. pressure	88 bar	1276 psi
Delivery cylinder	Φ 260 mm	Φ 10"
Stroke	2100 mm	6'11"

*All data are maximum theoretical values.

Reach information diagram, support



Configurations (Optional★)

Pumping System

ECO (Eco. Pumping)
CPC (Condition-adaptive Pumping Control)
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, 700L
Water pump, 70L/min, 13bar

Water pump, 20L/min, 200bar
Hose reel for high 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)
iMMC (intelligent Multi-arm Motion Control)
OBF (One-joystick Boom Fold/Unfold)★
OBP (One-joystick Boom Place)★
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

Safety

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

Digital Management

ZOOMLINK APP

Operation and Maintenance

Two separate hydraulic oil tanks
Mushroom button for horn
Self-diagnosis and monitoring

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