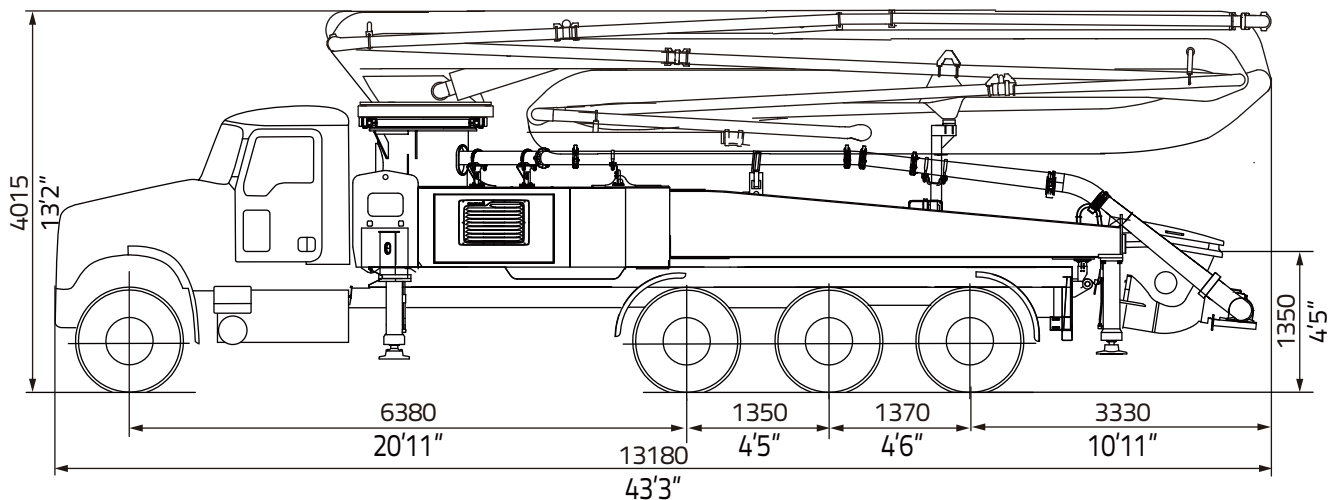


# TRUCK MOUNTED CONCRETE PUMP 47X-5RZ



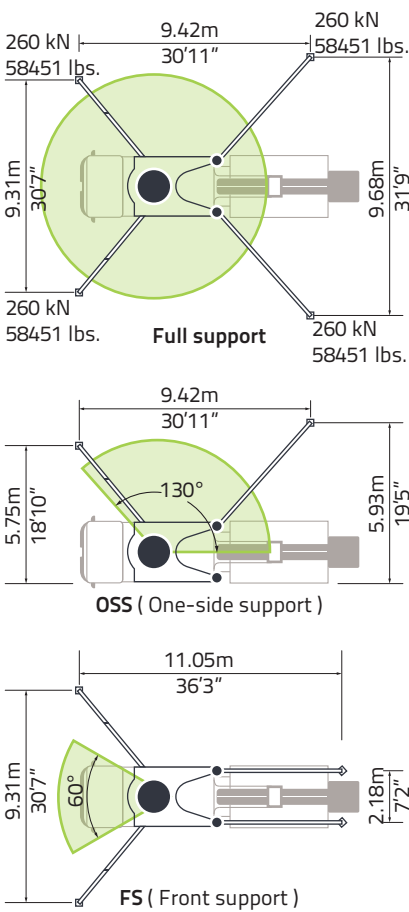
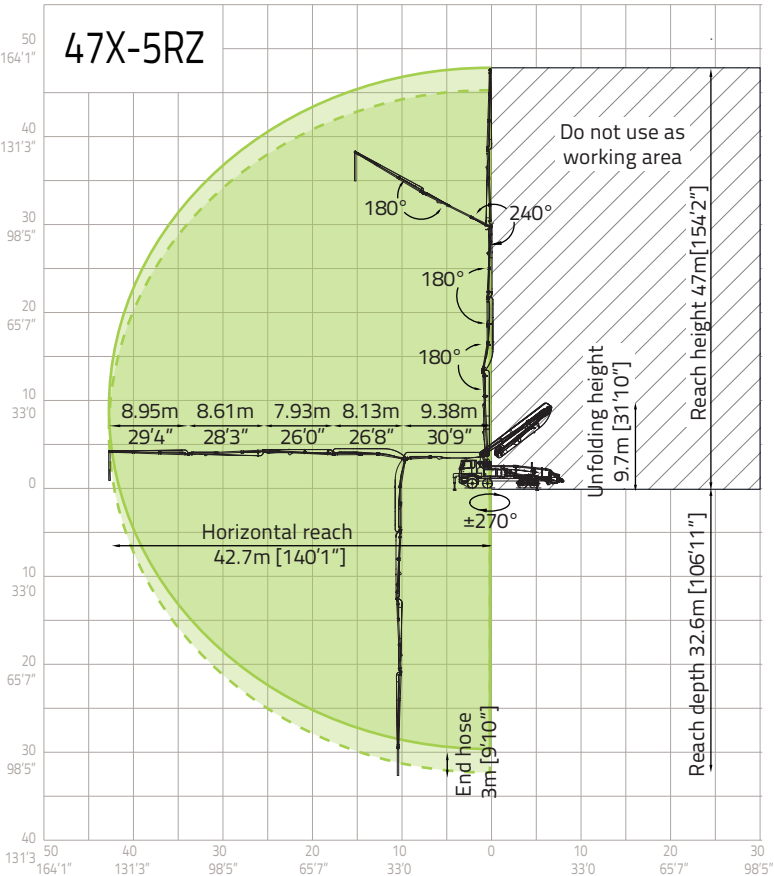
Note: Standard version. Dimensions and weights depend on truck, pump model and equipment.  
Dimensions in mm. Example based on MACK.  
For illustration only. Actual products may vary.

## Technical Specifications

| BOOM                           | Metric                | U.S.            |
|--------------------------------|-----------------------|-----------------|
| Reach height                   | 47 m                  | 154'2"          |
| Horizontal reach ( gross/net ) | 42.7 m / 38.8 m       | 140'1" / 127'4" |
| Reach depth                    | 32.6 m                | 106'11"         |
| Unfolding height               | 9.7 m                 | 31'10"          |
| Sections                       | 5                     | 5               |
| Folding system                 | RZ                    | RZ              |
| End hose length                | 3 m                   | 9'10"           |
| Delivery line                  | DN 125                | 5"              |
| PUMP                           |                       |                 |
| Max. output                    | 170 m <sup>3</sup> /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

- 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

- Mushroom button for horn
- Self-diagnosis and monitoring

