

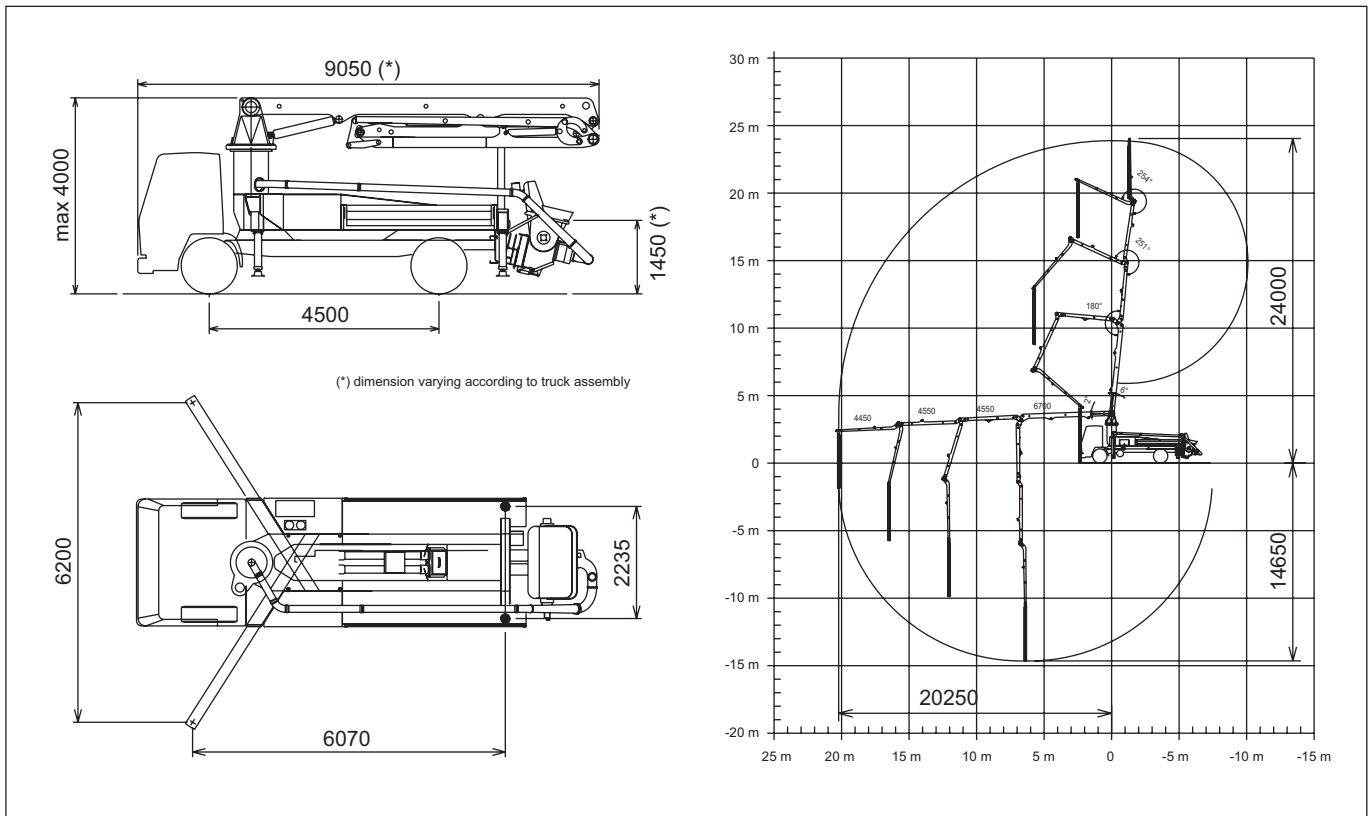
KZR-24

TRUCK-MOUNTED CONCRETE BOOM PUMP

| | |
|--------------|--------------|
| Placing boom | B5ZR 24/21 |
| Pumping unit | PA 907 F8 |
| Driven by | PTO |
| Chassis | 2 or 3 axles |



DIMENSIONS



KZR-24

MAIN FEATURES

- Advantageous assembling on standard 2 or 3 axles chassis
- Self-supporting frame, torsion free, FEM designed
- Placing boom B5Z 24/21, 4 sections, pipeline diameter 125 mm, "Zed-R" mixed folding system
- Fully hydraulic outrigger controls on both sides of the truck
- Front outriggers "X" style for a quick set-up and easy pump placement in narrow areas
- Proportional boom control allowing the operator to control more placing boom sections simultaneously
- The "BFC" Best-Flex Cifa supporting system allowing just one man to change delivery pipeline easily, quickly and safely
- Concrete flow rate regulator
- Quiet pumping with high performances: smooth, continuous and easy movements
- Safety device on opening inspection hatch

STANDARD EQUIPMENT

- 2 Proportional radio control with two boom movement speed, synthesiser for automatic frequency search, 8 position joy stick and concrete flow rate regulator. 20 mt cable
- Remote controlled vibrator on the concrete hopper grid
- Centralized lubrication system for pumping unit
- Additional manual lubrication system for pumping unit
- Hard plastic outrigger support plates with relative housing
- Rear light on hopper
- Level readers for stabilization control
- Accessories for cleaning and pipes washing

OPTIONALS

- Double thickness concrete pipes, in high resistant steel
- High pressure water pump
- Air compressor for pipeline cleaning
- Centralized lubrication system for placing boom
- Air pipeline for placing boom
- Hopper covering
- Separated emergency engine kit for independent control of the hopper mixer, concrete pumping unit, boom and water pump

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Pumping unit technical data

| MODEL | PA 907 F8 | |
|----------------------------------|-------------|----------|
| Max. theoretical output | <i>m³/h</i> | 87 |
| Max. pressure on concrete | <i>bar</i> | 73 |
| Max. numbers of cycles per min. | <i>nr.</i> | 31 |
| Conc. cylinders (diam. x stroke) | <i>mm</i> | 200x1500 |
| Concrete hopper capacity | <i>l</i> | 550 |

Placing boom technical data

| MODEL | B5Z 24/21 | |
|---------------------------|-----------|-------------|
| Pipeline diameter | <i>mm</i> | 125 |
| Max. vertical reach | <i>m</i> | 24 |
| Max. horizontal distance | <i>m</i> | 20,25 |
| Min. unfolding height | <i>m</i> | 4,96 |
| Section numbers | <i>n°</i> | 4 |
| 1st section opening angle | | -2°/90°/+6° |
| 2nd section opening angle | | 180° |
| 3rd section opening angle | | 251° |
| 4th section opening angle | | 254° |
| Rotating angle | | 370° |
| End hose length | <i>m</i> | 4 |

Technical data and characteristics subject to modifications without notice