

## K38 L

### TRUCK-MOUNTED CONCRETE BOOM PUMP

Placing boom  
Pumping unit

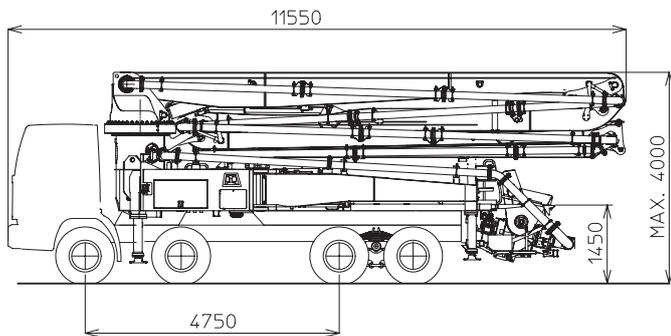
B4Z 38/34  
PA 1506/909 F8  
HPG 1408 IF9

Driven by  
Chassis

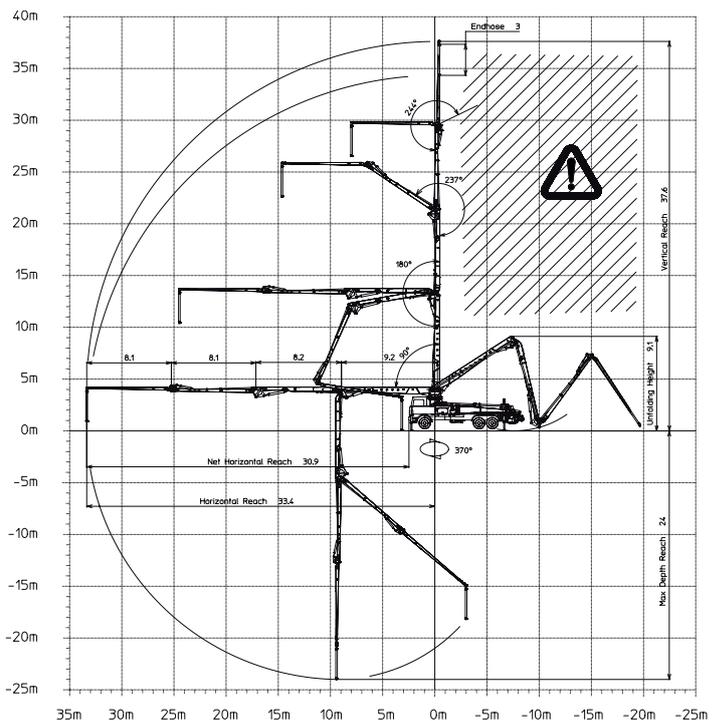
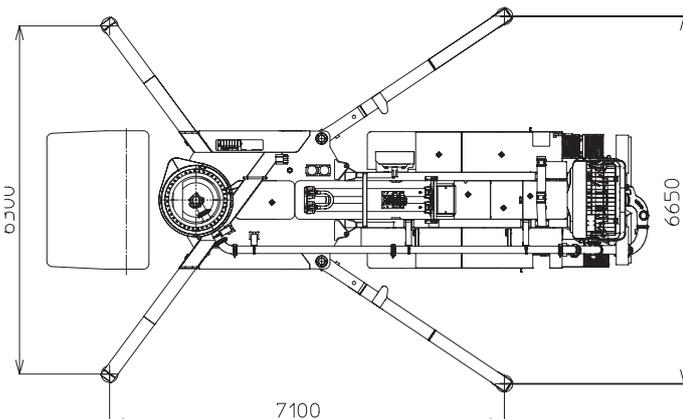
PTO  
3 (EXTRA CE)- 4 axles



#### Dimensions



Dimensions varying according to truck assembly



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## TRUCK-MOUNTED CONCRETE BOOM PUMP

### Main features

- Advantageous assembling on standard 3 (Extra CE) - 4 axle chassis
- Self-supporting frame - torsion free FEM designed
- Placing boom B4Z 38/34, 4 sections, 125 mm pipeline diameter, "Z" 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
- Concrete flow rate regulator
- F8 pumping system with open circuit: smooth, continuous and easy movements, combined with high reliability  
*alternatively:*  
HPG-IF pumping unit with closed circuit and reversal flow: superb performances, high pressures and output, high reliability and easy and reduced maintenance; 9 inch S valve
- 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 electric vibrator placed 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
- Double thickness concrete pipes, in high resistant steel - CIFA Long Life Pipes
- Aluminium hopper covering

### Optionals

- High pressure water pump for cleaning
- Air compressor for pipeline cleaning
- Centralized lubrication system for placing boom
- Air pipeline for placing boom
- Separated emergency engine kit for independent control of the hopper mixer, concrete pumping unit, boom and water pump
- Continuous boom rotation kit

<b>Placing boom Pumping unit</b>	B4Z 38/34 PA 1506/909 F8 HPG 1408 IF9
<b>Driven by Chassis</b>	PTO 3 (EXTRA CE)- 4 axles

### Pumping unit technical data

Model		PA 1506/909 F8	HPG 1408 IF9
Max. theoretical output	<i>m<sup>3</sup>/h</i>	150/90	140
Max. pressure on concrete	<i>bar</i>	53/95	80
Max. numbers of cycles per min.	<i>nr.</i>	30/17	28
Conc. cylinders (diam. x stroke)	<i>mm</i>	230x2000	230x2000
Concrete hopper capacity	<i>l</i>	550	600
Hydraulic circuit		open	closed

### Placing boom technical data

Model		B4Z 38/34
Pipeline diameter	<i>mm</i>	125
Max. vertical reach	<i>m</i>	37,6
Max. horizontal distance	<i>m</i>	33,4
Min. unfolding height	<i>m</i>	9,1
Section numbers		4
1st section opening angle		90°
2nd section opening angle		180°
3rd section opening angle		237°
4th section opening angle		244°
Rotating angle		370°
End hose length	<i>m</i>	3

Technical data and characteristics subject to modifications without notice