

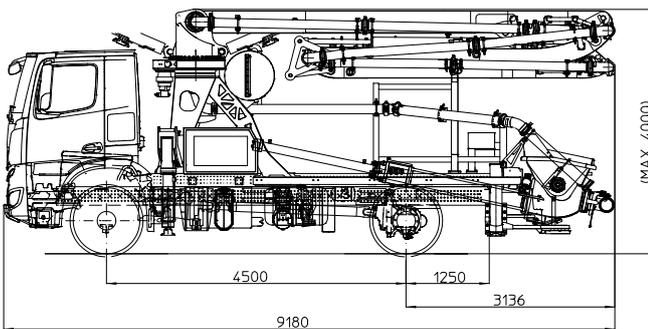
K24L

TRUCK-MOUNTED CONCRETE BOOM PUMP

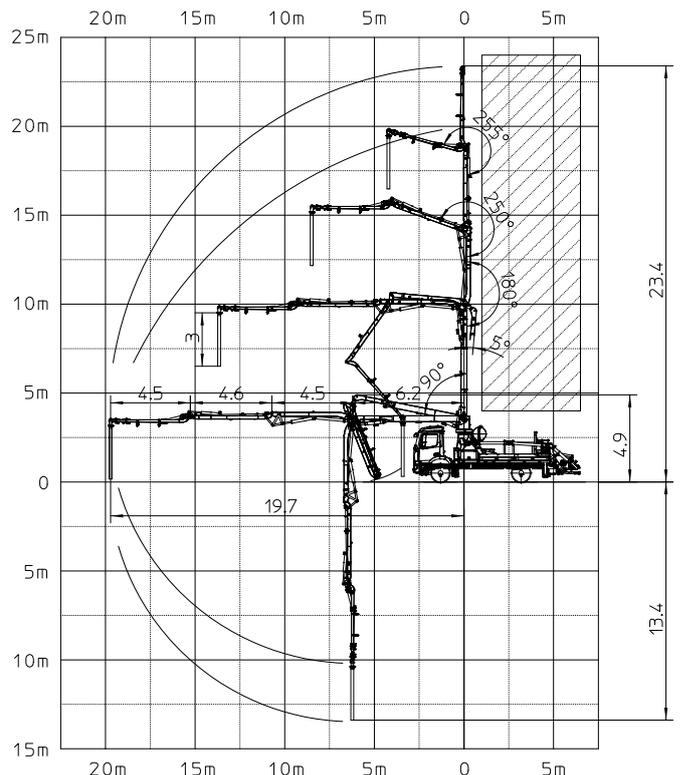
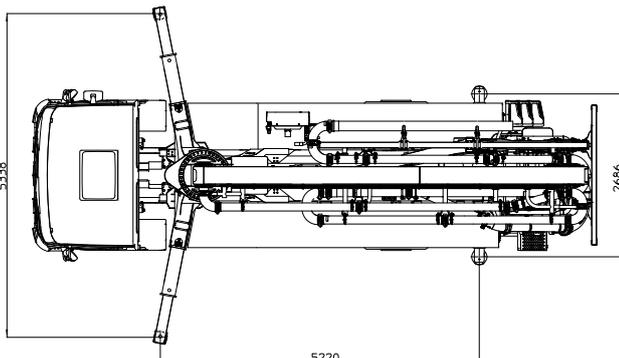
Placing boom	B4ZR 24/20
Pumping unit	HP907H HP1608EC
Driven by	PTO or gear box
Chassis	2 axles HP907H 3 axles HP1608EC



Dimensions



Dimensions varying according to truck assembly



K24L

Standard equipment

- Assembling on standard 3 axles chassis
- Self-supporting frame, torsion free, FEM designed
- Placing boom B4ZR 24/20, 4 sections, 125 mm pipeline diameter, "ZR" 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
- The "BFC" Best-Flex Cifa supporting system allowing just one man to change delivery pipeline easily, quickly and safely
- Concrete flow rate regulator
- Safety device on opening inspection hatch
- Pumping unit with closed loop (HP1608EC) or open loop (HP907H)
- Project conforms to Directive Machinery 2006/42/CE
- 2 Proportional radio control Hetric 3 joystick. 20 mt cable
- Double thickness concrete pipes, in high resistant steel and insert carbide chrome - CIFA Long Life Pipes
- Emergency control pad for pumping unit HP-C
- Remote controlled electric vibrator placed on the concrete hopper grid
- Centralized lubrication system for pumping unit
- Automatic oil lubrication system for pumping pistons
- Additional manual lubrication system for pumping pistons
- Hard plastic outrigger support plates with relative housing
- Rear light on hopper
- Level readers for stabilization control
- Accessories for cleaning and pipes washing
- Fiber glass hopper covering

Control System with pumping unit HP1608EC

- Smartronic Silver:
 - intergrated color LCD
 - counters
 - pumping unit management
 - diagnostic
 - capsense rear panel

Control System with pumping unit HP907H

- Easytronic Silver:
 - intergrated LCD
 - counters
 - pumping unit management
 - diagnostic

Main options

- Smartronic Gold (Smartronic Silver + ASC Advanced Stability Control)
(Available only with closed loop)
- Easytronic Gold (Easytronic Silver + LSC Light Stability Control)
(Available only with open loop)
- Pompa acqua ad alta pressione (28l/120 bar)
- High pressure water pump 28l / 120 bar
- Centralized lubrication system for placing boom
- Separated emergency engine kit for independent control of the concrete pumping unit, boom and water pump
- Double thickness boom straight pipes, in high resistant steel and insert carbide chrome - CIFA LLT Long Life Top
- Proportional radio control with display

TRUCK-MOUNTED CONCRETE BOOM PUMP

Placing boom	B4ZR 24/20
Pumping unit	HP907H HP1608EC
Driven by	PTO or gear box
Chassis	2 axles HP907H 3 axles HP1608EC

Pumping unit technical data

Model		HP907H	HP1608EC
Max. theoretical output	<i>m³/h</i>	90	160
Max. pressure on concrete	<i>bar</i>	70	80
Conc. cylinders (diam. x stroke)	<i>mm</i>	200x1650	230x2100
Concrete hopper capacity	<i>l</i>	550	550
Hydraulic circuit		open	closed

Placing boom technical data

Model		B4ZR 24/20
Pipeline diameter	<i>mm</i>	125
Max. vertical reach	<i>m</i>	23,59
Max. horizontal distance	<i>m</i>	19,9
Min. unfolding height	<i>m</i>	4,96
Section numbers		4
1st section opening angle		90°+5°
2nd section opening angle		180°
3rd section opening angle		250°
4th section opening angle		255°
Rotating angle		+/-270°
End hose length	<i>m</i>	4

Technical data and characteristics subject to modifications without notice