

STEELTECH Series

K63L

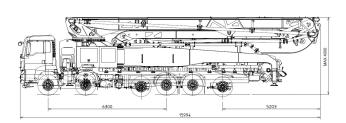
TRUCK-MOUNTED CONCRETE BOOM PUMP

Placing boomB6RRZ 63/58Pumping unitHP1808ECXDriven byPTO or gear box

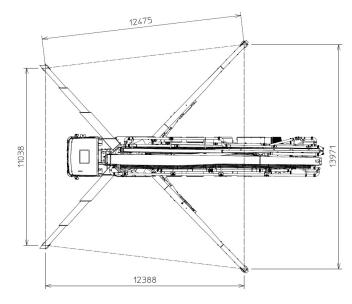
Chassis 6 axles

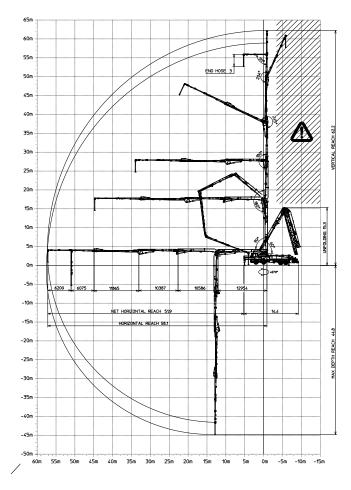


Dimensions



Dimensions vary according to truck assembly







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Standard equipment

- Placing boom 63/58, 6 sections, pipeline diameter 125 mm, "RRZ" folding system
- Assembly on 6 axles truck
- · Fully hydraulic outrigger controls on both sides of the truck
- Front "X" style diagonal outriggers with triple telescopic opening and swing-out rear outriggers
- "Load Sensing" proportional boom control
- "BFC" Best-Flex Cifa supporting system allowing just one man to change delivery pipeline easily, quickly and safe
- · Concrete flow rate regulator
- · Safety device on opening inspection hatch
- Pumping unit with closed loop HP1808ECX
- Project conforms to Directive Machinery 2006/42/CE
- 2 Proportional radio control with two boom movement speed, synthesizer for automatic frequency search, 8 position joy stick and concrete flow rate regulator. 20 mt cable
- Emergency control pad for pumping unit
- 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
- Medium pressure water pump (50l/50bar)
- · Emergency pumping unit kit

Control system

- Smartronic Silver
 - Intergrated color LCD
 - Counters
 - Pumping unit management
 - Diagnostic
 - Capsense rear panel

Main Options

- ASC (Advanced Stability Control) + Auto rpm for the automatic adjustment of rpm + Working ramps kit for the pumping unit
- · High pressure water pump 28I / 120 bar
- Air compressor for pipeline cleaning
- · Centralized lubrification system for placing boom
- Air pipeline for placing boom
- · Separated emergency engine kit for independent control of the concrete pumping unit, boom and water pump
- Concrete shut-off valve
- Rear camera for easy manoeuvring
- · Proportional radio control with display

TRUCK-MOUNTED CONCRETE **BOOM PUMP**

Placing boom B6RRZ 63/58 **Pumping unit** HP1808ECX Driven by PTO or gear box Chassis 6 axles

Pumping unit technical data

Model		HP1808ECX
Max. theorical output	m³/h	180
Max. pressure on concrete	bar	83
Concrete cylinders (diam. x stroke)	mm	260x2100
Concrete hopper capacity	1	600
Hydraulic circuit		closed

Placing boom technical data

Model		B6RRZ 63/58
Pipeline diameter	mm	125
Max. vertical reach	m	62,2
Max. horizontal distance (from center of slewing axis)	т	58,1
Net horizontal reach	т	51,9
Min. unfolding height	т	15,3
Section numbers		6
1st section opening angle		90°
2nd, 3rd section opening angle		180°
4th section opening angle		245°
5th section opening angle		204°
5th section opening angle		90°
Rotating angle		± 270°
End hose length	т	3

Technical data and characteristics subject to modifications without notice



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