K42L

TRUCK-MOUNTED CONCRETE BOOM PUMP

Placing boom: B5RZ 42/38
Pumping unit: HP1808ECX
               HP1608EC
               HP1606H
Driven by: PTO
Chassis: 4 axles

Dimensions varying according to truck assembly
K42L

Main features
- Advantageous assembling on standard 4 axles chassis
- Self-supporting frame, torsion free, FEM designed
- Placing boom B5RZ 42/37, 5 sections, pipeline diameter 125 mm, “RZ” folding system
- Fully hydraulic outrigger controls on both sides of the truck
- Front “X” style diagonal outriggers with double telescopic opening and swing-out rear outriggers for a quick and easy set-up also in narrow areas
- “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
- HP pumping unit with closed circuit and reversal flow: superb performances, high pressures and output, high reliability and easy and reduced maintenance; 9 inches S valve (HP1808ECX) or 10 inches S valve (HP1808ECX)
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Standard equipment
- 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 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 on HP-C
- 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 and insert carbide crome - CIFA Long Life Pipes
- Fiber glass hopper covering

Main options
- L-tronic™
- Smartronic™
- High pressure water pump
- 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

Technical data and characteristics subject to modifications without notice