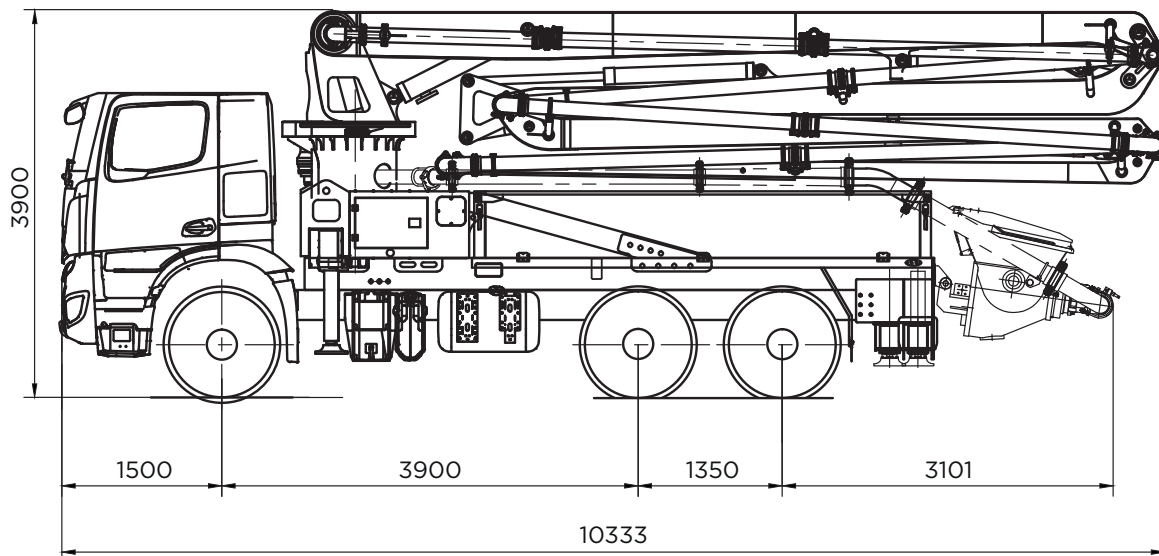


B31x4



dimensions are informative and depend on the truck composition chosen

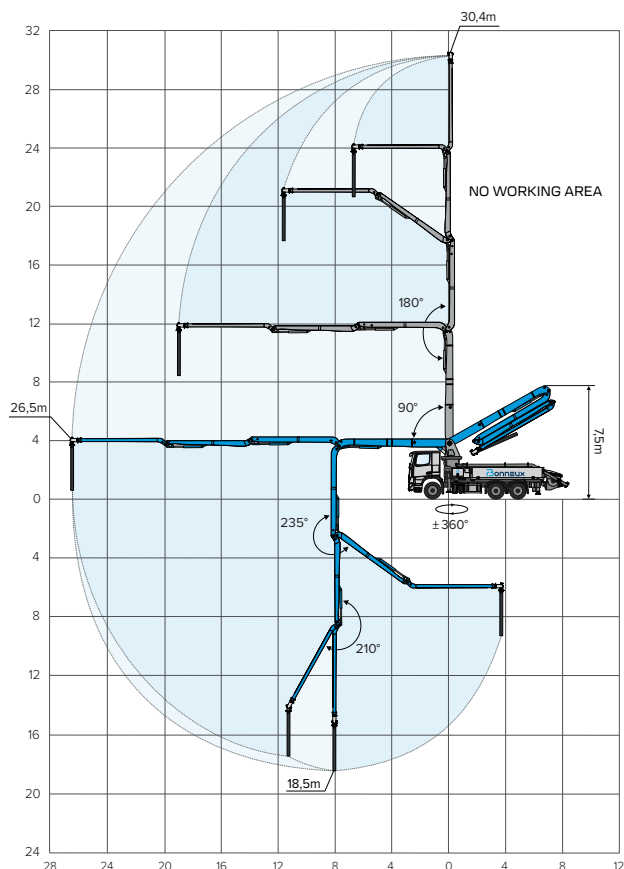
PUMPING UNIT XJG5230

max. concrete flow rate*	117 m ³ /h
max. concrete pressure*	70 bar
max. number of strokes	28/min
stroke length	1600 mm
diameter of concrete cylinder	230 mm
hopper capacity	550 l

*the data given are theoretical values and cannot be reached simultaneously.

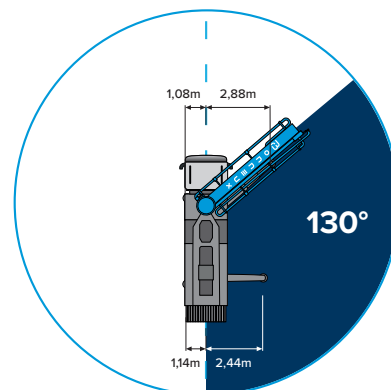
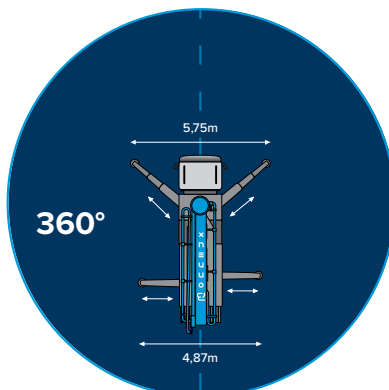
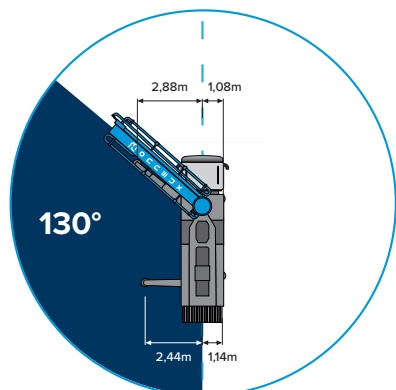
- powered by PTO transmission of the truck
- s-valve made of wear-resistant cast iron, equipped with a welded wear layer
- wear ring and wear plate with tungsten carbide inserts, equipped with a compensation system
- hydraulically driven and temperature controlled oil cooler
- mixing shaft with removable blades, reinforced with a hardfaced wear layer
- automatic grease lubrication system, hydraulically driven
- thick-walled 7" outlet bend with flushing hole
- concrete cylinder with hard chrome inner wall
- simply designed open hydraulic system
- electro-hydraulic controlled pumping unit
- separate control for pumping and s-valve cylinders supported with accumulator
- Rexroth® hydraulic pumps with variable displacement
- aluminium cover with 2 led work lights
- automatic fuel-saving RPM-control



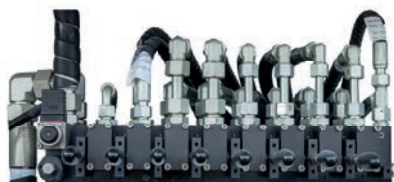


BOOM B31x4

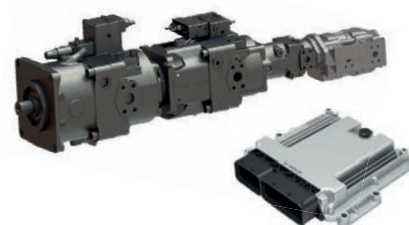
material	high-strength structural steel
strength calculation	FEM analyse
folding system	type 'z'
number of sections	4
max. vertical range	30,4 m
max. horizontal range	26,5 m
max. depth range	18,5 m
min. unfolding height	7,5 m
rotation angle	± 360°
turning angles	90°- 180°- 235°- 210°
control valve	proportional
max. hydraulic pressure	380 bar
pipeline	Ø 5" (DN 125)
end hose	Ø 5" (DN 125) - 3 m



RADIO REMOTE CONTROL
2 TRANSMITTERS + 1 RECEIVER



HYDRAULIC CONTROL BOOM
PROPORTIONAL DIRECTIONAL
SPOOL VALVE



HYDRAULIC PUMPS
ELECTRONIC CONTROL UNIT
BODAS HARDWARE
CONTROLLER RC SERIES

our products are constantly evolving, which means specifications may vary