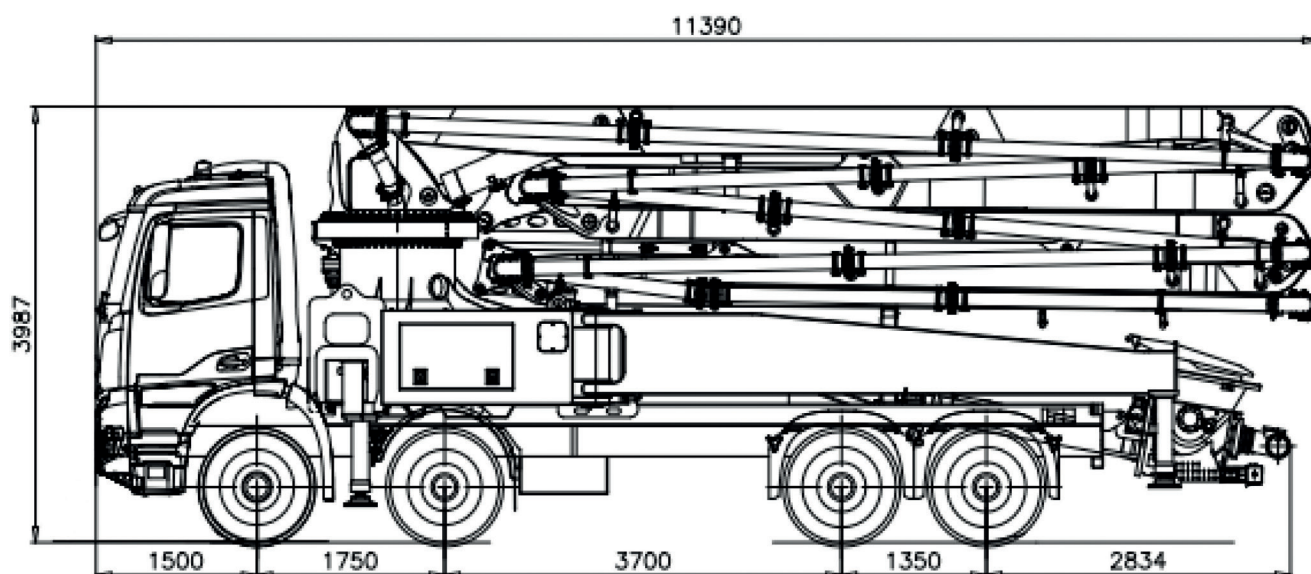


5Z43



DIMENSIONS ARE INFORMATIVE AND DEPEND ON THE TRUCK COMPOSITION CHOSEN

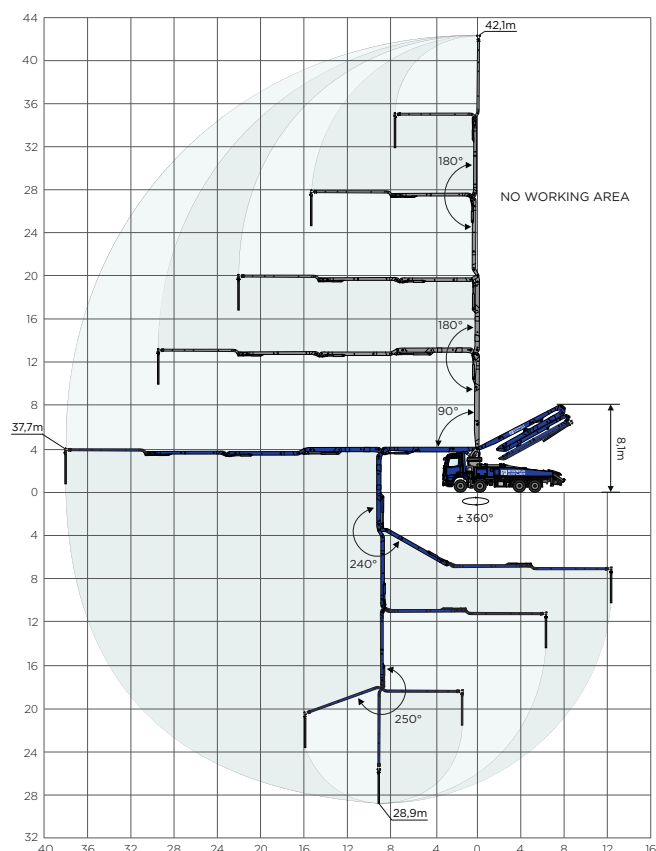
PUMPING UNIT XJG5320

MAX. CONCRETE FLOW RATE*	160 M ³ /H
MAX. CONCRETE PRESSURE*	80 BAR
MAX. NUMBER OF STROKES	29/MIN
STROKE LENGTH	1800 MM
DIAMETER OF CONCRETE CYLINDER	260 MM
HOPPER CAPACITY	700 L

*THE DATA GIVEN ARE THEORETICAL VALUES
AND CANNOT BE REACHED SIMULTANEOUSLY.

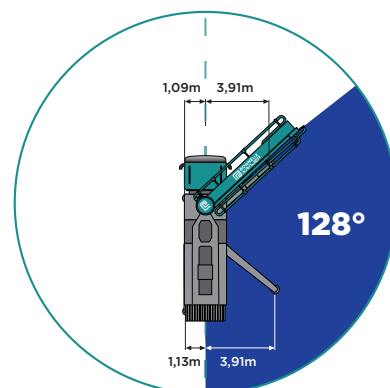
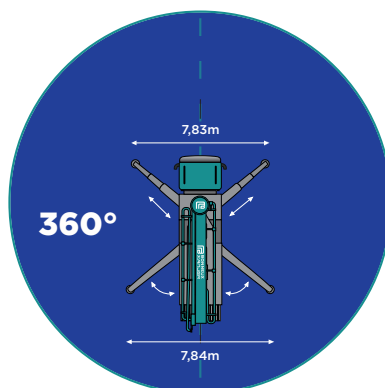
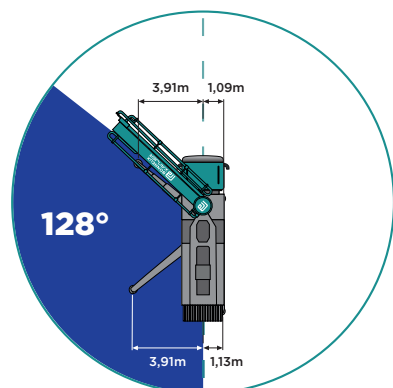
- POWERED BY PTO TRANSMISSION OF THE TRUCK
- S-VALVE MADE OF WEAR-RESISTANT STEEL
- WEAR RING AND WEAR PLATE WITH COMPENSATION SYSTEM (INLAY OF TUNGSTEN CARBIDE STEEL)
- HYDRAULICALLY DRIVEN AND TEMPERATURE CONTROLLED OIL COOLER
- MIXING SHAFT WITH REMOVABLE BLADES (HARDOX®)
- AUTOMATIC GREASE LUBRICATION SYSTEM, HYDRAULICALLY DRIVEN
- DOUBLE-WALLED EXIT BEND 7" WITH CLEANING ACCESS
- CONCRETE CYLINDER WITH HARD CHROME INNER WALL
- SIMPLE STRUCTURED, OPEN HYDRAULIC SYSTEM
- ELECTRO-HYDRAULIC CONTROLLED PUMPING UNIT
- SEPARATE CONTROL FOR PUMPING AND S-VALVE CYLINDERS SUPPORTED WITH ACCUMULATOR
- FUEL-SAVING FLOW AND SPEED CONTROL
- VARIABLE DISPLACEMENT PUMP, PRESSURE FLOW CONTROLLED
- ALUMINUM COVER WITH LED WORK LIGHT



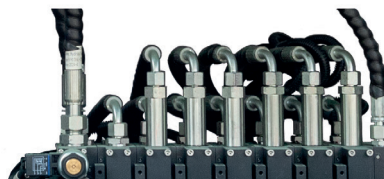


BOOM 5Z43

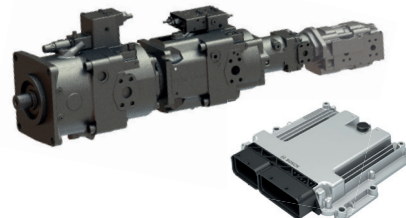
MATERIAL	HIGH-STRENGTH STRUCTURAL STEEL
STRENGTH CALCULATION	FEM ANALYSE
FOLDING SYSTEM	TYPE 'Z'
NUMBER OF SECTIONS	5
MAX. VERTICAL RANGE	42,1 M
MAX. HORIZONTAL RANGE	37,7 M
MAX. DEPTH RANGE	28,9 M
MIN. UNFOLDING HEIGHT	8,1 M
ROTATION ANGLE	± 360°
TURNING ANGLES	90°- 180°- 240°- 180°- 250°
CONTROL VALVE	PROPORTIONAL
MAX. HYDRAULIC PRESSURE	350 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