



## 38X-5RZ

### TRUCK-MOUNTED CONCRETE PUMP

Placing boom	B5RZ 38
Pumping unit	PU1008
Driven by	Gearbox PTO
Chassis	4x2



### Technical Specification

BOOM B5RZ 38		
Maximum vertical reach	m	37.1
Maximum horizontal reach (from center of slewing axis)	m	32.8
Maximum depth reach	m	25.6
Minimum unfolding height	m	8
Section numbers		5
Boom type		RZ
Pipeline diameter	mm	125
PUMP PU1008		
Maximum theoretical output	m <sup>3</sup> /h	100/60
Maximum theoretical pressure on concrete	bar	80/150
Concrete cylinders (diam. x stroke)	mm	230 x 1650
Hydraulic circuit		Open
CHASSIS		
Chassis brand	m <sup>3</sup> /h	Sinotruk
Engine power	kW	228
Emission standard		CN 3

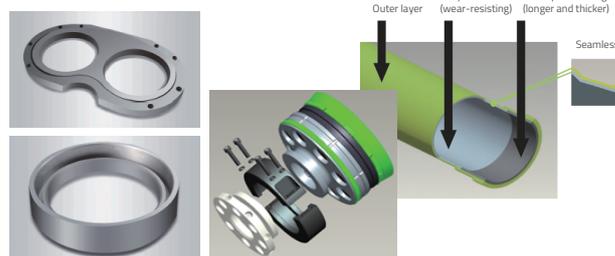
### Product Highlight

- Energy saving



The 4th self-adaptive variable power technology saves fuel by 10%.

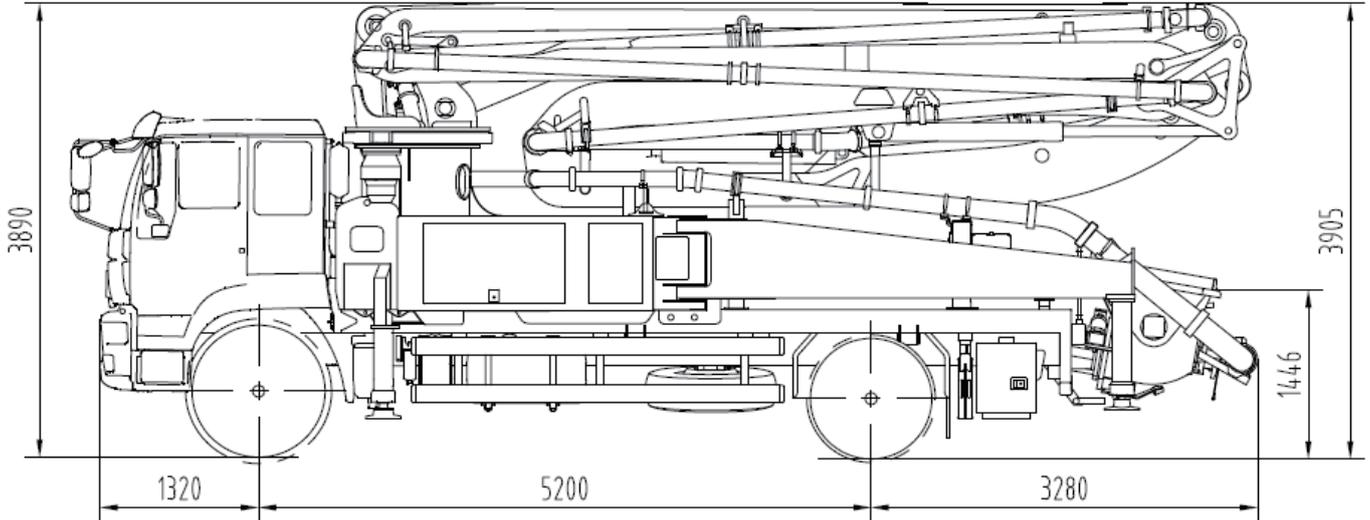
- High reliability: Fatigue optimization design  
Service life of boom structure: 8 years or 400,000 m<sup>3</sup> without crack, making it equivalent to European standard.
- Intelligence : 3-level fault self-diagnosis  
Full self-diagnosis before, after and during pumping to ensure working safely.  
With 31 inserted sensors, execute 61 self-diagnosis items.
- Low Maintenance Cost



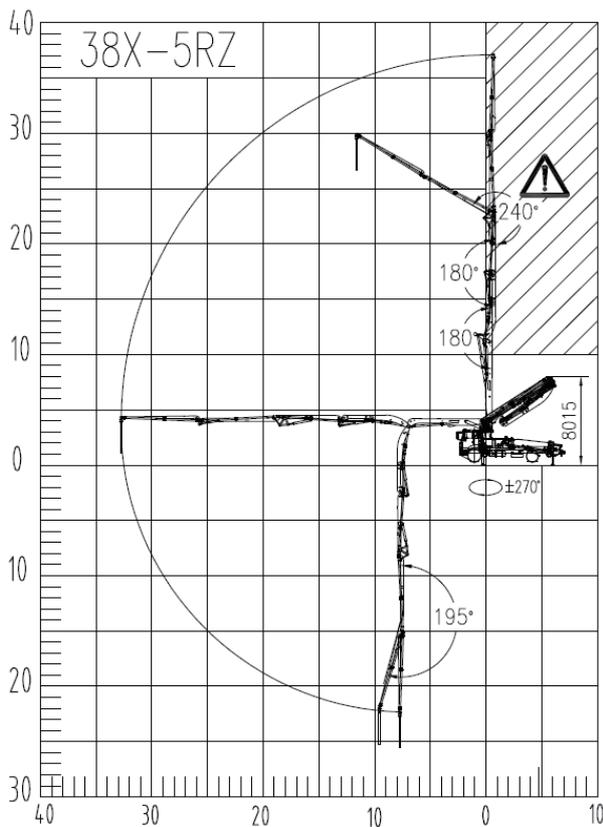
Wearing parts have long service life.



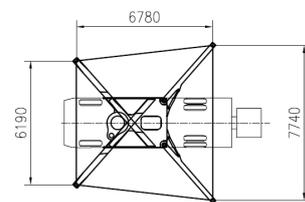
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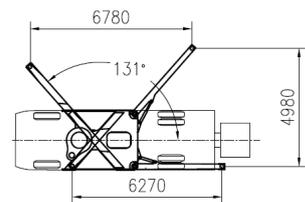
Note: Dimensions depend on truck.  
Dimensions in mm.



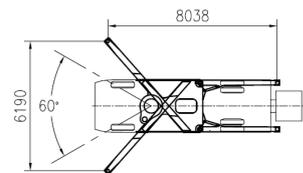
! : Range in which forbid to work.



Full support



One side support



Front support

