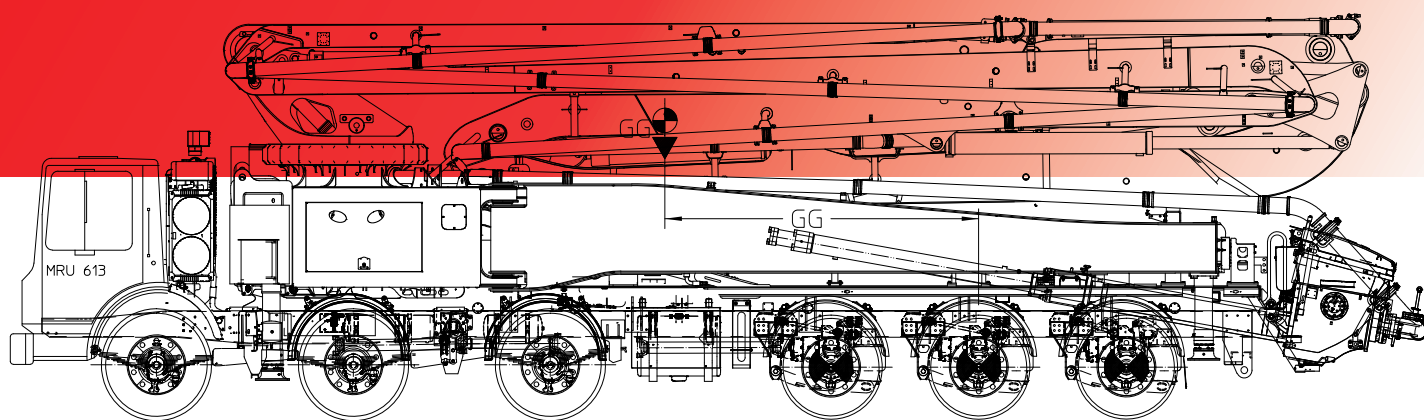


TRUCK-MOUNTED CONCRETE PUMP SYG5460THB 560C-10(SZ-AM)



Energy-saving

- Pump efficiency is increased up to 25% while fuel consumption is decreased by up to 10%.



Safety

- Our truck mounted concrete pump exemplifies Sany's precise, rigorous manufacturing philosophy and uncompromising focus on safety.



Highly Wear Resistant Parts

- The highly wear resistant parts improve efficiency and reduce down time.



Self-diagnosis Technology

- Continually monitors more than 200 aspects of the system during operation. Faults are displayed on the monitor. Review of the detected faults can reduce troubleshooting time by 70%.



TECHNICAL SPECIFICATION

Model		Unit	SYG5460THB 560C-10(SZ-AM)
X-unit Spe.	Length	mm	12690
	Width	mm	2580
	Height	mm	3750
	Dead weight	kg	32400
Boom & Outrigger Specification	Vertical reach	m	56
	Horizontal reach	m	51
	Reach depth	m	36.6
	Unfolded reach	m	15.2
	1st Section	Length	11390
		Articulation	89°
	2nd Section	Length	9230
		Articulation	180°
	3rd Section	Length	8750
		Articulation	180°
	4th Section	Length	11070
		Articulation	240°
	5th Section	Length	8080
		Articulation	210°
	6th Section	Length	3350
		Articulation	110°
Pumping System Specification	Rotation		± 360°
	Front outrigger spread L-R	mm	9470
	Rear outrigger spread L-R	mm	10790
	Output	Low-pressure	m³/h 200
		High-pressure	m³/h 137
	Pressure	Low-pressure	MPa 8.3
		High-pressure	MPa 12
	Max. strokes per minute	Low-pressure	times/min 33
		High-pressure	times/min 22
	Delivery cylinder diameter	mm	260
Chassis Specification	Stroke length	mm	1900
	Hydraulic system		Open
	Hydraulic system oil pressure	MPa	32
	Oil tank capacity	L	610
	Water tank capacity	L	600
	Pipeline size	mm	125
	End hose length	m	3
	End hose diameter	mm	125
	Chassis brand		/
	Chassis model		/
Chassis Specification	Engine type		/
	Engine maximum net power	kW/rpm	/
	Emission standard		/
	Capacity of fuel tank	L	/
	Displacement	L	/
	Max. speed	km/h	/

