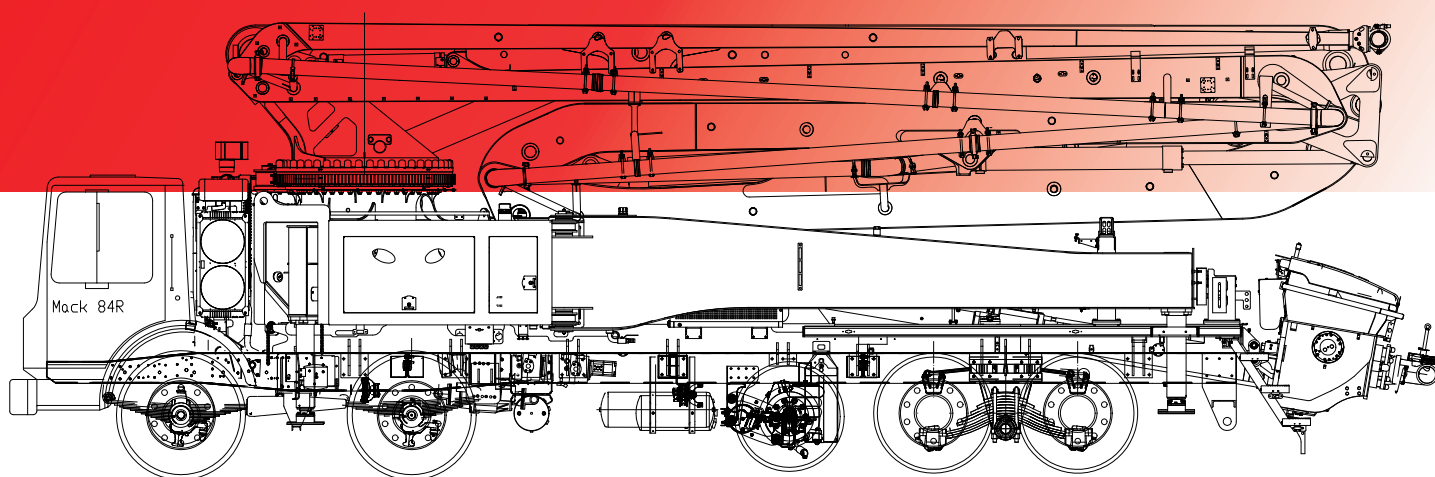


TRUCK-MOUNTED CONCRETE PUMP SYG5360THB 470C-10(SZ-AM)



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	SYG5360THB 470C-10(SZ-AM)	
X-unit Spe.	Length		mm	10750	
	Width		mm	2550	
	Height		mm	3600	
	Dead weight		kg	25500	
Boom & Outrigger Specification	Vertical reach		m	47	
	Horizontal reach		m	42	
	Reach depth		m	29.3	
	Unfolded reach		m	13.9	
	1st Section	Length	mm	9760	
		Articulation		89°	
	2nd Section	Length	mm	7670	
		Articulation		180°	
	3rd Section	Length	mm	7410	
		Articulation		180°	
	4th Section	Length	mm	9670	
		Articulation		235°	
	5th Section	Length	mm	8545	
		Articulation		215°	
	Rotation				± 360°
	Front outrigger spread L-R			mm	8600
	Rear outrigger spread L-R			mm	9000
Pumping System Specification	Output	Low-pressure	m³/h	200	
		High-pressure		137	
	Pressure	Low-pressure		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	
	Stroke length		mm	1900	
	Hydraulic system			Open	
	Hydraulic system oil pressure		MPa	32	
	Oil tank capacity		L	680	
	Water tank capacity		L	620	
	Pipeline size		mm	125	
End hose length		m	3		
End hose diameter		mm	125		
Chassis Specification	Chassis brand			/	
	Chassis model			/	
	Engine type			/	
	Engine maximum net power		kW/rpm	/	
	Emission standard			/	
	Capacity of fuel tank		L	/	
	Displacement		L	/	
	Max. speed		km/h	/	

