

TRUCK-MOUNTED CONCRETE PUMP SYG5370THB 490C-10(SZ-SL)





Energy-saving

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



Highly Wear Resistant Parts

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



Safety

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



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	SYG5370THB 490C-10(SZ-SL)
X-unit Spe.	Length		mm	10350
	Width		mm	2550
	Height		mm	3600
	Dead weight		kg	25390
Boom & Outrigger Specification	Vertical reach		m	48.6
	Horizontal reach		m	43.6
	Reach depth		m	30.8
	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	10060
		Articulation		215°
	Rotation			±360°
	Front outrigger spread L-R		mm	8600
	Rear outrigger spread L-R		mm	9000
Pumping Systerm Specification	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
	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			1
	Engine maximum net power		kW/rpm	1
	Emission standard			1
	Capacity of fuel tank		L	1
	Displacement		L	1
	Max. speed		km/h	1







