

TRUCK-MOUNTED CONCRETE PUMP SYG5210THB 30V8(SZ-AUS)



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	SYG5210THB 30V8(SZ-AUS)	
X-unit Spe.	Length	mm	8520	
	Width	mm	2500	
	Height	mm	3350	
	Dead weight	kg	135000	
Boom & Outrigger Specification	Vertical reach	m	30.1	
	Horizontal reach	m	26.5	
	Reach depth	m	15.2	
	Unfolded reach	m	9.6	
	1st Section	Length	mm	7676
		Articulation		89°
	2nd Section	Length	mm	6090
		Articulation		180°
	3rd Section	Length	mm	6100
		Articulation		245°
	4th Section	Length	mm	6635
		Articulation		230°
Rotation			±360°	
Front outrigger spread L-R	mm		5850	
Rear outrigger spread L-R	mm		5420	
Pumping System Specification	Output	m ³ /h	137	
	Pressure	MPa	6	
	Max. strokes per minute	times/min	34	
	Delivery cylinder diameter	mm	230	
	Stroke length	mm	1600	
	Hydraulic system			Open
	Hydraulic system oil pressure	MPa		32
	Oil tank capacity	L		320
	Water tank capacity	L		300
	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		/	

