

# TRUCK-MOUNTED CONCRETE PUMP SYG5270THB 380C-10(SZ-AM)



## **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 C10 series 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	SYG5270THB 380C-10(SZ-AM)
X-unit Spe.	Length		mm	9300
	Width		mm	2600
	Height		mm	3650
	Dead weight		kg	18120
Pumping Systerm Specification Boom & Outrigger Specification	Vertical reach		m	38
	Horizontal reach		m	34
	Reach depth		m	21.5
	Unfolded reach		m	8.3
	1st Section	Length	mm	8510
		Articulation		89°
	2nd Section	Length	mm	7260
		Articulation		89°
	3rd Section	Length	mm	6000
		Articulation		240°
	4th Section	Length	mm	6100
		Articulation		180°
	5th Section	Length	mm	6100
		Articulation		265°
	Rotation			±360
	Front outrigger spread L-R		mm	6165
	Rear outrigger spread L-R		mm	7130
	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	640
	Water tank capacity		L	600
	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	/





