Vertical Reach: 36.5m

SAN





Energy-saving

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

Safety

Our C10 series 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%.

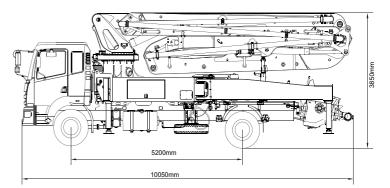


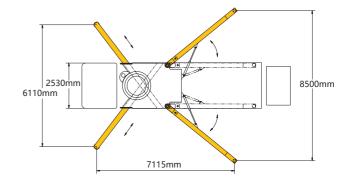
SANY HEAVY INDUSTRY CO., LTD.

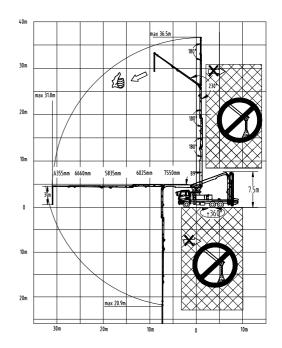
SANY Industry Town, Changsha Economic and Technological Development Zone, Hunan Province, China Service Line: +86 4006 098 318 E-mail: crd@sany.com.cn

TECHNICAL SPECIFICATION

Model			SYG5230THBES 370C-10
Overall Specification	Length(mm)		10050
	Width(mm)		2530
	Height(mm)		3850
	Dead weight(kg)		23000
Boom & Outrigger Specification	Vertical reach(m)		36.5
	Horizontal reach(m)		31.8
	Reach depth(m)		20.9
	Unfolded reach(m)		7.5
	1st Section	Length(mm)	7550
		Articulation(°)	89
	2nd Section	Length(mm)	6025
		Articulation(°)	180
	3rd Section	Length(mm)	5835
		Articulation(°)	180
	4th Section	Length(mm)	6660
		Articulation(°)	230
	5th Section	Length(mm)	6355
		Articulation(°)	180
	Rotation(°)		±360
	Front outrigger spread L-R(mm)		6110
	Rear outrigger spread L-R(mm)		8500
Pumping Systerm Specification	Output (m ³ /h)	Low-Pressure	120
		High-Pressure	70
	Pressure (MPa)	Low-Pressure	6
		High-Pressure	12
	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)		700
	Pipeline size(mm)		125
	End hose length(m)		3
	End hose diameter(mm)		125
Chassis Specification	Chassis brand		SANY
	Chassis model		SYM5230THB1E
	Engine type		Hino J08E-WY
	Engine maximum net power(kW/rpm)		194/2200
	Emission standard		Euro V
	Capacity of fuel tank (L)		300
	Displacement(L)		7.684
	Max. speed(km/h)		85









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