

SANY



**QUALITY
CHANGES THE WORLD**

Vertical Reach: 36.5m

SYM5230THB 370C-8A TRUCK-MOUNTED CONCRETE PUMP

Energy-saving

With cycle times of up to 29 per minute (at 12MPa), 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

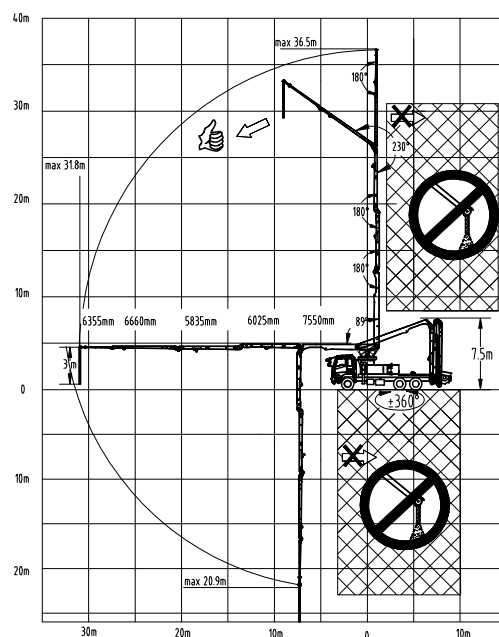
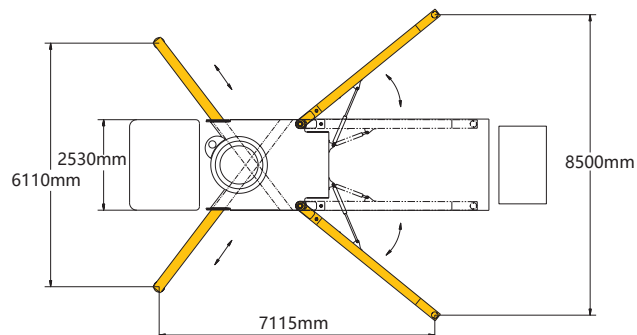
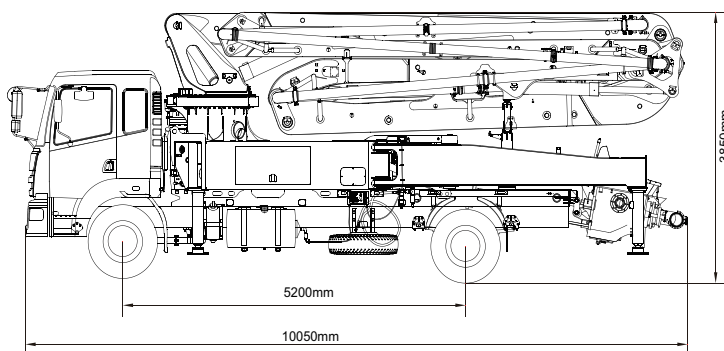
Our C8 series truck mounted concrete pump exemplifies Sany's precise, rigorous manufacturing philosophy and uncompromising focus on safety.

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 SPECIFICATIONS

Model		SYM5230THB 370C-8A
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
	Min. Unfolded Reach(m)	7.5
	1st Section	Length(mm)
		Articulation(°)
	2nd Section	Length(mm)
		Articulation(°)
	3rd Section	Length(mm)
		Articulation(°)
	4th Section	Length(mm)
		Articulation(°)
	5th Section	Length(mm)
		Articulation(°)
	Rotation(°)	±360
	Front Outrigger Spread L-R(mm)	6110
	Rear Outrigger Spread L-R(mm)	8500
Pumping System Specification	Output (m³/h)	Low-Pressure
		High-Pressure
	Pressure (MPa)	Low-Pressure
		High-Pressure
	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
	Pipe Diameter(mm)	125
	End Hose Length(m)	3
	End Hose Diameter(mm)	125
Chassis Specification	Chassis Brand	SANY
	Chassis Model	SYM5230THB1E
	Engine Type	J08E-WY
	Engine Maximum Net Power(kW/rpm)	194/2200
	Emission Standard	China stage V
	Fuel Tank Capacity(L)	300
	Displacement(L)	7.684
	Max. Speed(km/h)	85



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