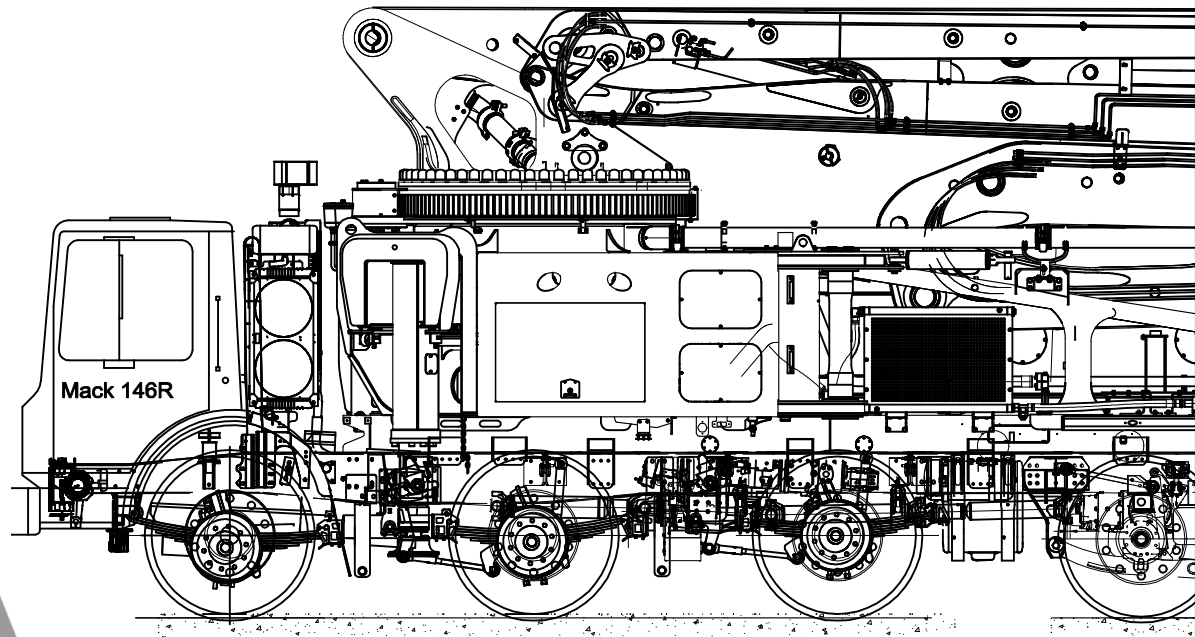


SANY**Vertical Reach: 67.3m**

SYM5590THB 680C-10(SZ-AM) TRUCK-MOUNTED CONCRETE PUMP

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%.

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

SANY[®]
QUALITY CHANGES THE WORLD.

TECHNICAL SPECIFICATION

Model		SYM5590THB 680C-10(SZ-AM)	
X-unit Specification	Length(mm)	14540	
	Width(mm)	2550	
	Height(mm)	3660	
	Dead Weight(kg)	42300	
Boom & Outrigger Specification	Vertical Reach(m)	67.3	
	Horizontal Reach(m)	62.2	
	Reach Depth(m)	47.1	
	Min. Unfolded Reach(m)	14.8	
	1st Section	Length(mm)	13125
		Articulation(°)	89
	2nd Section	Length(mm)	9615
		Articulation(°)	180
	3rd Section	Length(mm)	9050
		Articulation(°)	180
	4th Section	Length(mm)	11520
		Articulation(°)	225
	5th Section	Length(mm)	11973
		Articulation(°)	180
	6th Section	Length(mm)	8073
		Articulation(°)	180
Pumping System Specification	Rotation(°)	±360	
	Front Outrigger Spread L-R(mm)	12283	
	Rear Outrigger Spread L-R(mm)	13486	
	Output (m³/h)	Low-pressure	200
		High-pressure	137
	Pressure (MPa)	Low-pressure	8.3
		High-pressure	12
	Max. strokes per minute (times/min)	Low-pressure	33
		High-pressure	22
	Delivery Cylinder Diameter(mm)	260	
	Stroke Length(mm)	1900	
	Hydraulic System	Open	
	Hydraulic System Oil Pressure(MPa)	32	
	Oil Tank Capacity(L)	810	
	Water Tank Capacity(L)	800	
	Pipe Diameter(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	/	
	Fuel Tank Capacity(L)	/	
	Displacement(L)	/	
	Max. Speed(km/h)	/	

