

TRUCK-MOUNTED CONCRETE PUMP SYG5441THB 560C-10





Highly Reliable

- SANY has World-class lighthouse factories with top-level manufacturing capability, assuring reliable quality.
- Careful matching of components ensures stable performance of the whole machine.



Extremely Economical

- The industry-leading longest service life of wear parts
- · Advanced fuel combustion technology
- Targeted upgrades for different working conditions



Strong Pumping

- · Single-button high/low pressure switch
- · Multiple upgrades assure high suction rate
- · Significant advantage in pumping efficiency

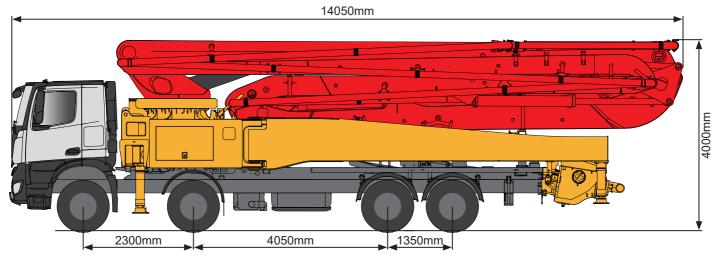


Ultimate User Experience

- Comfortable cab comparable to passenger car experience
- Multi-language human-machine interface
- Easy-maintenance



TECHNICAL SPECIFICATION



Note: standard dimensions version for SANY SYG5441THB 560C-10

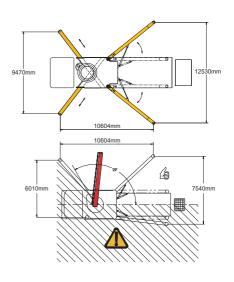
TECHNICAL DATA

В	0	0	r	n	

Vertical reach	56 m
Horizontal reach	51 m
Depth reach	36.6 m
Unfolded reach	15.2 m
Rotation	±360°
Front outrigger spread L-R	9470 mm
Rear outrigger spread L-R	12530 mm
End hose length	3 m
End hose diameter	125 mm
Pipeline size	125 mm

Pumping system

Theoretical output	200 m ³ /h (137 m ³ /h)	
Theoretical pressure	8.3 MPa (12 MPa)	
Delivery cylinder diameter	260 mm	
Stroke length	2100 mm	
Hydraulic system	Open	
Hydraulic system oil pressure	32 MPa	
Oil tank capacity	610 L	
Water tank capacity	600 L	
Drive pump	Rexroth/Danfoss	
Volume of hopper	700 L	



DELIVERY & CONFIGURATIONS

Chassis

Brand: BENZ

Model: Arocs 4140

Engine type: OM460LA. ${\rm III}$ /4

Engine max net power: 290/1600 kW/rpm

Emission standard: Euro III

Capacity of fuel tank: 390 L

Displacement: 12.8 L

Max.speed: 90 km/h

Functions

Agitator rotation, 2 direction

Single-button double pistion return

Single-button high/low pressure switch

Auto-lubrication for core pump

Safety

Mushroom button for horn, yellow

Emergency stop

Hopper plate

Cleaning

Sponge balls

High flow rate water pump: 50L/min @ 1.3Mpa

Others

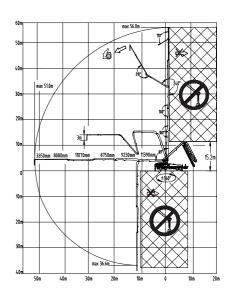
Remote control System, wired (optional)

Industrial display control screen

Operating manual

MachineLink+ APP/web connected

7 × 24 service with no worry





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