

# TRUCK-MOUNTED CONCRETE PUMP SYG5445THB 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

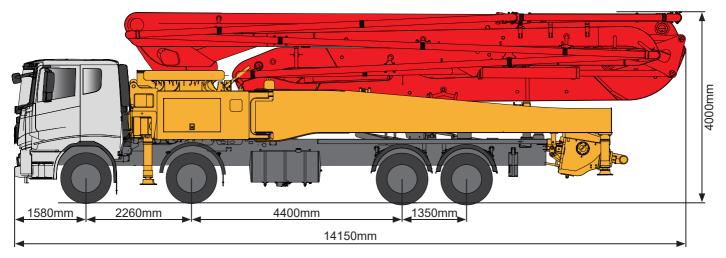


### **Ultimate User Experience**

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



#### **TECHNICAL SPECIFICATION**



Note: standard dimensions version for SANY SYG5445THB 560C-10

#### **TECHNICAL DATA**

Boom	l
Vertica	reach

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

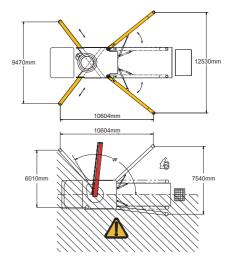
### **DELIVERY & CONFIGURATIONS**

Chassis
Brand: SANY
Model: SYM5440THB1E / SYM5440THB1C
Engine type: D12C5-490E0 / D12C3-490E0
Engine max net power: 348/1900 kW/rpm
Emission standard: Euro V / Euro III
Capacity of fuel tank: 600 L
Displacement: 12.12 L
Max.speed: 90 km/h
Functions

i unctions
Agitator rotation, 2 direction
Single-button double pistion return
Single-button high/low pressure switch
Auto-lubrication for core pump

#### **Pumping system**

1 5 5	
Theoretical output	200 m³/h (137 m³/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



#### Safety

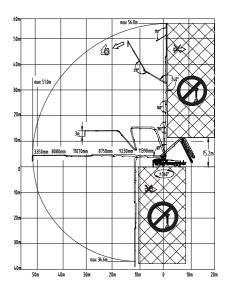
Mushroom button for horn, yellow
Emergency stop
Hopper plate

#### Cleaning

Sponge balls	
Water pump	

#### 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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## SANY<sup>®</sup>

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The product configuration (including technical parameters) is subject to change and the delivered actual machine without notice.