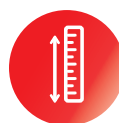


TRUCK-MOUNTED CONCRETE PUMP SYG5180THB 300C-8



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.



Strong Pumping

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



Extremely Economical

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

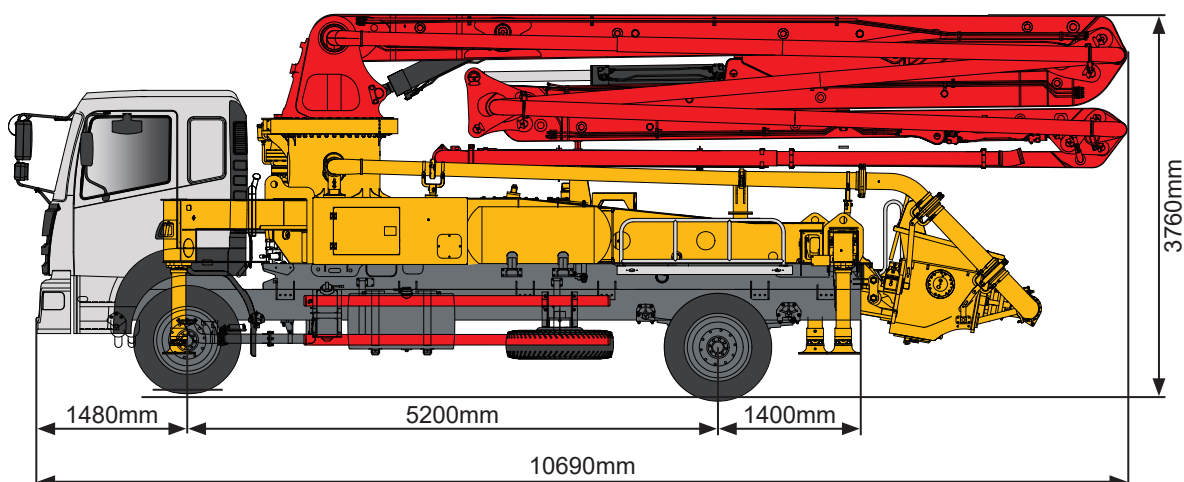


Ultimate User Experience

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



TECHNICAL SPECIFICATION



Note: standard dimensions version for SANY SYG5180THB 300C-8

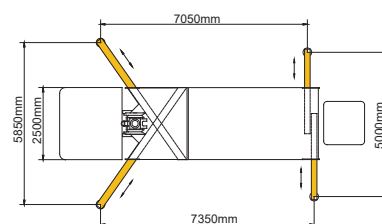
TECHNICAL DATA

Boom

Vertical reach	30.1 m
Horizontal reach	26.5 m
Depth reach	15.2 m
Unfolded reach	9.6 m
Rotation	± 360 °
Front outrigger spread L-R	5850 mm
Rear outrigger spread L-R	5000 mm
End hose length	3 m
End hose diameter	125 mm
Pipeline size	125 mm

Pumping system

Theoretical output	101 m³/h
Theoretical pressure	6 MPa
Delivery cylinder diameter	230 mm
Stroke length	1600 mm
Hydraulic system	Open
Hydraulic system oil pressure	32 MPa
Oil tank capacity	320 L
Water tank capacity	300 L
Drive pump	Hengli
Volume of hopper	700 L



DELIVERY & CONFIGURATIONS

Chassis

Brand: SANY
Model: SYM5230THB1E
Engine type: D09C5-340E3
Engine max net power: 244/1900 kW/rpm
Emission standard: Euro V
Capacity of fuel tank: 300 L
Displacement: 8.7 L
Max. speed: 85 km/h

Functions

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

Safety

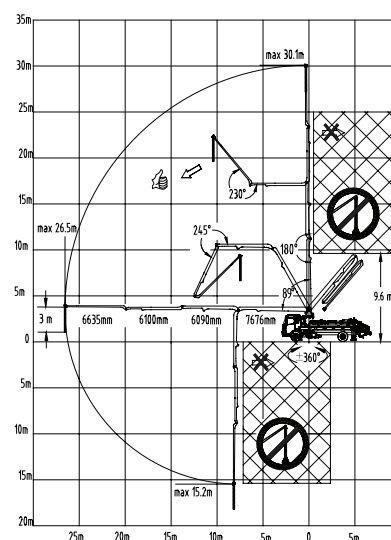
Mushroom button for horn, yellow
Emergency stop
Hopper plate

Cleaning

Sponge balls
High-pressure water pump

Others

Remote control System, wired (optional)
Industrial display control screen 7" (optional)
Operating manual
MachineLink+ APP/web connected
7 × 24 service with no worry



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