

TRUCK-MOUNTED CONCRETE PUMP SYG5521THB 630S

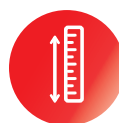


S - SERIES



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

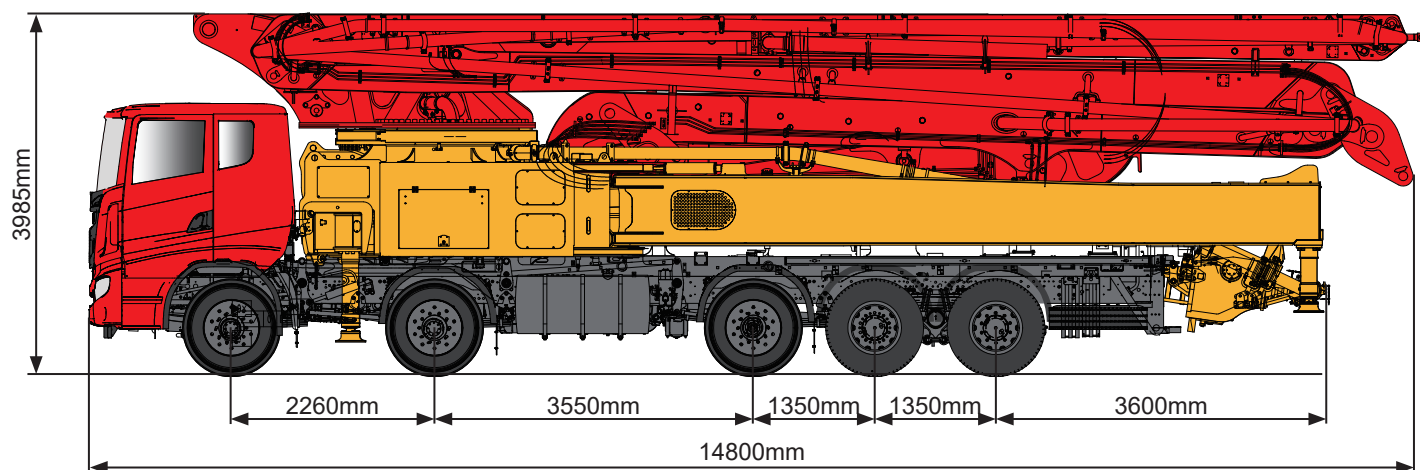


Ultimate User Experience

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



TECHNICAL SPECIFICATION



Note: standard dimensions version for SANY SYG5521THB 630S

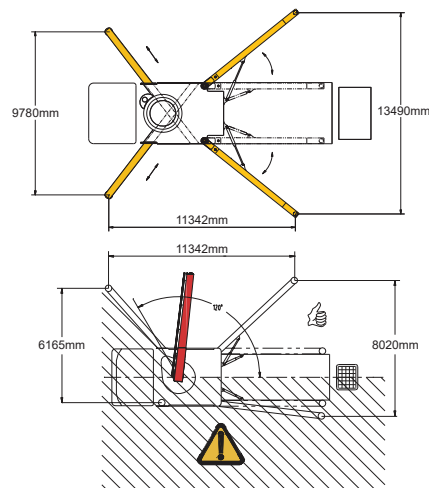
TECHNICAL DATA

Boom

Vertical reach	62.1 m
Horizontal reach	55.4 m
Depth reach	45.2 m
Unfolded reach	15.8 m
Rotation	± 360 °
Front outrigger spread L-R	9780 mm
Rear outrigger spread L-R	13490 mm
End hose length	3 m
End hose diameter	125 mm
Pipeline size	125 mm

Pumping system

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	450+450 L
Water tank capacity	700+700 L



DELIVERY & CONFIGURATIONS

Chassis

Brand: SANY
Model: SYM5551THB1E
Engine type: D12C5-490E0
Engine max net power: 348/1900 kW/rpm
Emission standard: Euro V
Capacity of fuel tank: 600 L
Displacement: 12.12 L
Max.speed: 90 km/h

Functions

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

Safety

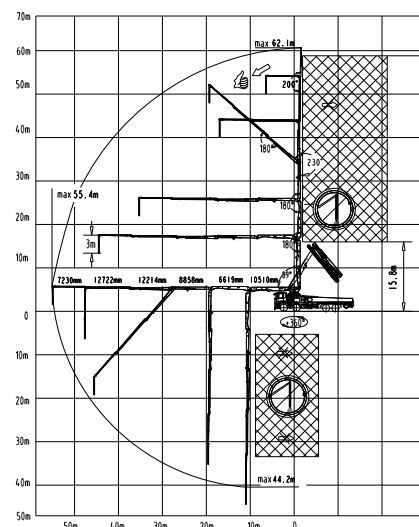
Mushroom button for horn, yellow
Emergency stop
Hopper plate

Cleaning

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