





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

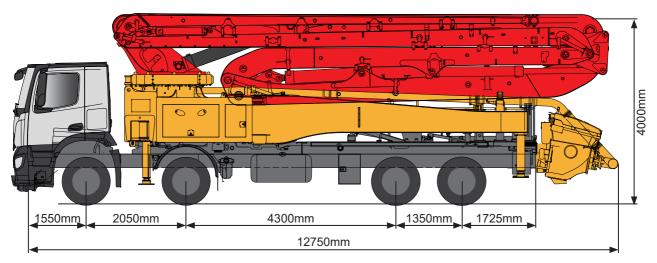


Ultimate User Experience

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



TECHNICAL SPECIFICATION



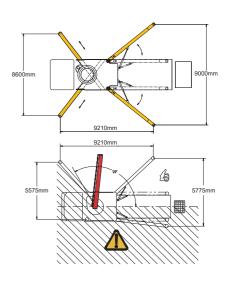
Note: standard dimensions version for SANY SYG5350THBCB 490C-10

TECHNICAL DATA

Boom	
Vertical reach	48.6 m
Horizontal reach	43.6 m
Depth reach	30.8 m
Unfolded reach	13.9 m
Rotation	±360°
Front outrigger spread L-R	8600 mm
Rear outrigger spread L-R	9000 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	1900 mm
Hydraulic system	Open
Hydraulic system oil pressure	32 MPa
Oil tank capacity	680 L
Water tank capacity	620 L
Drive pump	Rexroth/Danfoss
Volume of hopper	680 L



DELIVERY & CONFIGURATIONS

Cha	sise
Olle	13313

Brand: BENZ

Model: Arocs 4140

Engine type: OM460

Engine max net power: 290/1600 kW/rpm

Emission standard: Euro III

Capacity of fuel tank: 600 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

Large-flow water pump

Others

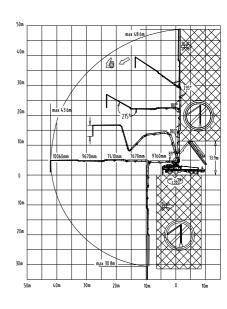
Remote control System, wired (optional)

Industrial display control screen 7" (optional)

Operating manual

MachineLink+ APP/web connected

7 × 24 service with no worry





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