





### **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

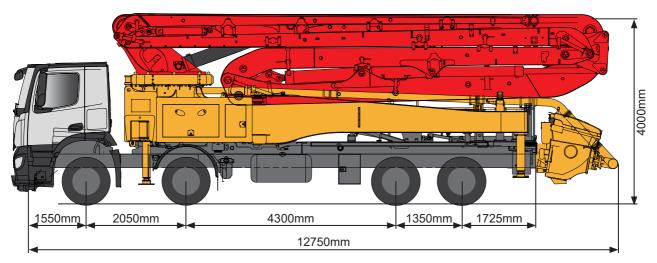


# **Ultimate User Experience**

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



### **TECHNICAL SPECIFICATION**



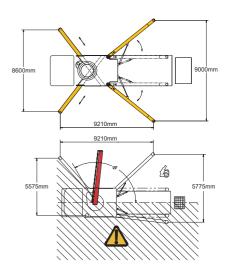
Note: standard dimensions version for SANY SYG5370THB 490C-10

### **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 m <sup>3</sup> /h (137 m <sup>3</sup> /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



### **DELIVERY & CONFIGURATIONS**

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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

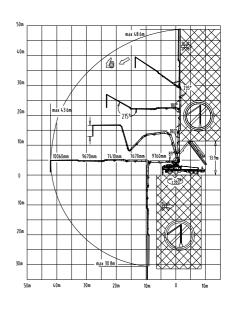
Remote control System, wired (optional)

Industrial display control screen 7" (optional)

Operating manual

MachineLink+ APP/web connected

7 × 24 service with no worry





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