

TRUCK-MOUNTED CONCRETE PUMP SYM5180THBES 30C-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.



# **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

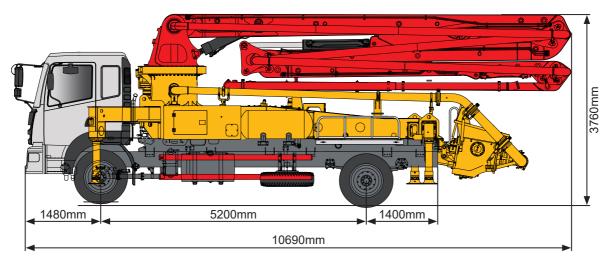


## **Ultimate User Experience**

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



### **TECHNICAL SPECIFICATION**



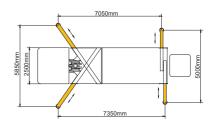
Note: standard dimensions version for SANY SYM5180THBES 30C-8

### **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**

Output	101 m³/h
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/Rexroth
Volume of hopper	700 L



### **DELIVERY & CONFIGURATIONS**

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Brand: SANY

Model: SYM1180T1E

Engine type: J08E-WY

Engine max net power: 194/2200 kW/rpm

Emission standard: Euro V

Capacity of fuel tank: 300 L

Displacement: 7.684 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

High-pressure water pump

#### Others

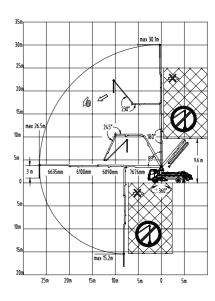
Remote control System, wired (optional)

Industrial display control screen 7" (optional)

Operating manual

MachineLink+ APP/web connected

7 × 24 service with no worry





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