



# HBT6013C-5S TRAILER PUMP



## ADVANCED HYDRAULIC SYSTEM

Differential pressure controlled, bi-directional hydraulic system  
High flow, high efficiency valve system  
Automatically retracted pistons

## EFFICIENT PUMPING SYSTEM

High-efficiency pump technology  
High power mixing motor  
Large bore reversing cylinder  
New-type hopper

## WEAR-RESISTING TECHNOLOGY

G5 improved wearing part adopt Sino-Germany high-tech materials and advanced technology to greatly improve the product performance .

## INTELLIGENT CONTROL SYSTEM

Fault self-diagnosis technology  
Dedicated motion controller  
Emergency override available

## STRONG POWER SYSTEM

The Sany engine is developed through a collaboration between Sany and Germany's FEV and Bosch, incorporating imported German original technology;  
Employ Bosch high-pressure common rail electronic fuel injection technology.

## ADVANCED ENERGY-SAVING TECHNOLOGY

New generation energy saving technology automatically adjusts engine power output to match the load results in fuel savings of up to 25%.

**Quality** Changes the World

[www.sanyglobal.com](http://www.sanyglobal.com)

### SANY HEAVY INDUSTRY CO., LTD.

SANY Industry Town, Changsha Economic and Technological Development Zone,  
Hunan Province, China

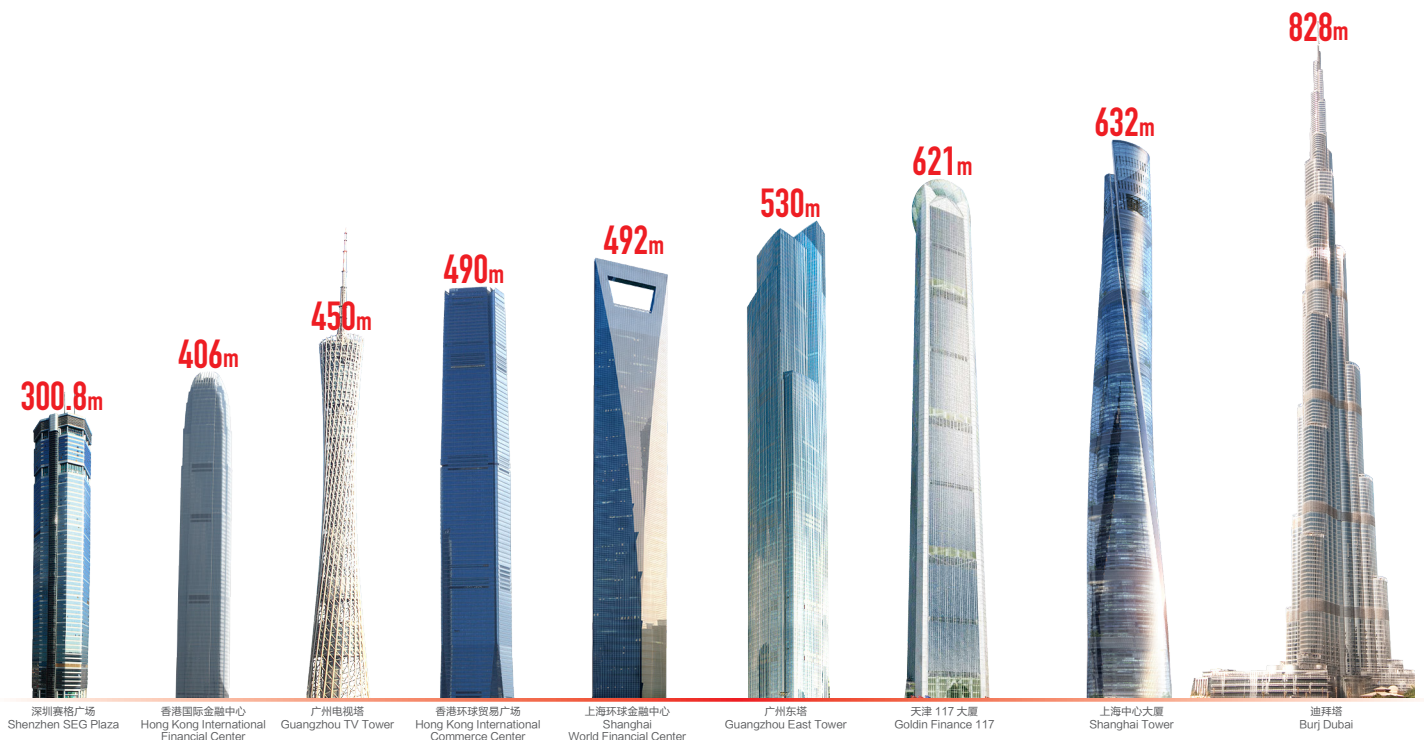
Tel: 0086-731-85835199 / 0086-4006098318

E-mail: [sales@sanyglobal.com](mailto:sales@sanyglobal.com) / [CRD@sany.com.cn](mailto:CRD@sany.com.cn)

# TECHNICAL PARAMETER

## 技术参数

Model		HBT6013C-5S
混凝土最大理论输送压力 Max. Delivery Pressure (theoretical)(Mpa)	低压 Low Pressure	8
	高压 High Pressure	13
混凝土最大理论输送量 Max. Concrete Output (theoretical)(m <sup>3</sup> /h)	低压 Low Pressure	65
	高压 High Pressure	40
发动机 / 电动机额定功率 Motor Rated Power (kW/rpm)		114/2050
输送缸直径 × 最大行程 Delivery Cylinder Bore (mm) × Strok (mm)		Φ200 × 1400
料斗容积 × 上料高度 Hopper Capacity (m <sup>3</sup> ) × Feeding Height (mm)		0.7 × 1420
外形尺寸 (长 × 宽 × 高) Dimension (L × W × H) (mm)		6730 × 2100 × 2600
总质量 Gross Weight (kg)		6000
最大骨料尺寸 Max. Aggregate Size (mm)	输送管径 Delivery Pipe	Φ150 mm
		Φ120 mm
类型 Type		S 阀 S-Valve
砼塌落度 Slump of Concrete (mm)		100-230



## CHALLENGE THE HEIGHT OF SKY

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