

#### **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**

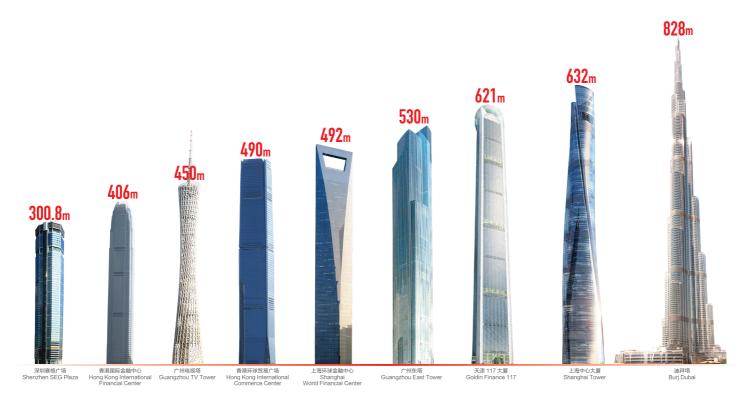
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# **TECHNICAL PARAMETER**

## 技术参数

Model			HBT6016C-5S
混凝土最大理论输送压力 Max. Delivery Pressure	低压 Low Pressure		10
(theoretical)(Mpa)	高压 High Pressure		16
混凝土最大理论输送量 Max. Concrete Output	低压 Low Pressure		70
(theoretical)(m³/h)	高压 High Pressure		45
发动机 / 电动机额定功率 Motor Rated Power (kW/rpm)			180/2200
输送缸直径 × 最大行程 Delivery Cylinder Bore (mm) × Strok (mm)			Ф200×1800
料斗容积 × 上料高度 Hopper Capacity (m³) × Feeding Height (mm)			0.7×1420
外形尺寸(长×宽×高) Dimension (L×W×H) (mm)			6830 × 2125 × 2685
总质量 Gross Weight (kg)			6800
最大骨料尺寸 Max. Aggregate Size (mm)	输送管径 Delivery Pipe	Ф150 mm	50
		Ф120 mm	40
类型 Type			S阀 S-Valve
砼塌落度 Slump of Concrete (mm)			100~230



## **CHALLENGE THE HEIGHT OF SKY**

