

SANY HBT8018C-5D Static Concrete Pump

Simple Specification Sheet

The SANY HBT8018C-5D is a trailer-mounted diesel static concrete pump designed for efficient and continuous concrete delivery. It features high reliability, energy-saving technology, and an intelligent control system suitable for large-scale concrete construction projects.

Parameter	Specification
Model	HBT8018C-5D
Max Concrete Output (theoretical)	85 m ³ /h (Low Pressure) / 50 m ³ /h (High Pressure)
Max Concrete Pressure	10 MPa (Low) / 18 MPa (High)
Engine Power	180 kW @ 2200 rpm
Delivery Cylinder (Bore x Stroke)	Φ200 mm x 1800 mm
Hopper Capacity	0.7 m ³
Feeding Height	1420 mm
Max Aggregate Size	50 mm (for Φ150 mm pipe) / 40 mm (for Φ125 mm pipe)
Overall Dimensions (LxWxH)	7330 x 2125 x 2685 mm
Weight	Approx. 7300 kg
Concrete Slump Range	100–230 mm
Valve Type	S-Valve
Recommended Use	Static concrete delivery for mid to large-scale construction projects

Source: SANY Global & DirectIndustry product documentation