



SYM3250ZZX1E

STRONG POWER

- ◆ Deutz power engine, Fast transmission, and Axle constitute the golden power train, which contributes to the high climbing performance and low fuel consumption. the climbing performance is improved by 10% and the fuel consumption decreases of 5%.
- ◆ The Deutz engine is reliable , low maintainance cost and powerful.

DURABILITY

- ◆ Equipped with high-end cab, large space, luxury interior, the integration of driving entertainment.
- ◆ Integrally stamped and formed cabin frame, meet the European certification of positive impact and top pressure inspection.

- ◆ The 16T cast steel axles, high ground clearance and excellent trafficability, good waterproof performance, long maintenance period.
- ◆ SANY dump truck patented steel technology for chassis and leaf spring (much thicker than competitive products), the bearing performance is improved by 10% .

CHARACTERISTIC CONFIGURATIONS

- ◆ Excellent chassis trafficability, Standardrootcloud , high ground clearance.

Quality Changes the World

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TECHNICAL SPECIFICATION/技术文件

Model/型号		SYM3250ZZX1E	
总体参数 Overall Parameters	Code/编号	ZZX100000505	
	Rudder Direction/左右舵	Right 右舵	
	Curb Weight(kg)/整备质量	16000	
	Full Load Weight(kg)/满载质量	46000	
	Dimension (L×W×H)(mm)/整车尺寸	8500×2540×3350	
	Wheel Base(mm)/轴距	3800+1400	
	Frame(mm)/车架	860×316×(8+8)	
	Min. Ground Clearance(mm)/离地间隙	≥300	
	Min. turning diameter(m)/最小转弯直径	≤24	
	Braking Distance V ₀ =30km/h(m)/制动距离	≤10(Full load); ≤9(Empty load)	
底盘参数 Chassis	Engine/发动机	D12C3-435E1	
	Displacement(L)/排量	12.12	
	Rated Power/Rev Speed(kW/rpm)/额定功率/转速	320/1900	
	Maximum Torque/Rev Speed(N.m/rpm)/最大扭矩/转速	2100/1100-1500	
	Emission Standard/排放	Euro III	
	Transmission/变速器	Fast 12JSD240T	
	Front Axle(t)/前桥	9T	
	Middle, Rear Axle(t)/后桥	2×16T	
	Cab/驾驶室	Sany Cab CB318	
	Tyre/轮胎	12.00R20	
	Brake/制动	Pneumatic dual-circuit braking system with drum 鼓式气动双回路制动	
	Fuel Tank(L)/油箱	400L	
上车参数 Truck	Cargo Capacity(m ³)/货箱容积	18	
	Cargo Empty(mm)/货箱尺寸	5300×2300×1500	
	Lifting Angle(°)/举升角度	45	
	Lifting Mode / 举升方式	Front Lifting/前举	
Optional functions 可选功能	GPS Terminal-EMEA/GPS终端定位	○	
	ABS	●	