

SYZ322C-8S(V) Dump Truck



DURABILITY

- ◆ SANY-DEUTZ power engine, developed by German DEUTZ and SANY Heavy Industry, German quality, specially designed for heavy load operation, FAST helical gear transmission, standard 2400 N.m torque, higher transmission efficiency, more stable output efficiency; The front axle is a 9t, and the middle and rear axles are Mercedes Benz 2x16t, which makes the bearing capacity stronger and safer. SANY pump truck patented steel technology for chassis and leaf spring, the thickness of steel for leaf spring is up to 28.5mm, much thicker than the similar competition, the bearing performance is improved by 10%. The climbing performance is improved by 5% and the fuel consumption is reduced by 3%.

SAFE & COMFORTABLE

- ◆ SCANIA technology cabin body, large space, luxury interior, the integration of driving and entertainment; Integrally stamped and formed cabin frame, meet the European certification of positive impact and top pressure inspection

CHARACTERISTIC CONFIGURATIONS

- ◆ Excellent chassis trafficability, Optional rootcloud and ABS, high ground clearance;

TECHNICAL SPECIFICATIONS

Model 型号		SYZ322C-8S(V)	
Overall Parameters 整车参数	Code	主体编码	ZZX100000120
	Rudder Direction	左右舵	左舵 Left
	Gross Weight(kg)	整备质量 (kg)	16400
	Full Load Weight(kg)	最大允许总质量 (kg)	49400
	Dimension (L×W×H)(mm)	整车尺寸 (长 × 宽 × 高)(mm)	9150×2540×3350
	Wheel Base(mm)	轴距 (mm)	4200+1400
	Frame(mm)	车架 (mm)	860×316×(8+8)
	Min. Ground Clearance(mm)	最小离地间隙 (mm)	≥300
	Min. turning diameter(m)	最小转弯直径 (m)	≤22
	Braking Distance V ₀ =30km/h(m)	制动距离 V ₀ =30km/h(m)	≤10(Full load); ≤9(Empty load)
Chassis 底盘参数	Engine	发动机	三一动力 Sany Power D12C5-462E0
	Displacement(L)	排量 (L)	12.13
	Rated Power/Rev Speed(kW/rpm)	额定功率 / 转速 (kW/rpm)	340/1900
	Maximum Torque/Rev Speed(N.m/rpm)	最大扭矩 / 转速 (N.m/rpm)	2200/1000-1400
	Emission Standard	排放标准	China V
	Transmission	变速箱	法士特 Fast 12JSDX240T
	Front Axle(t)	前桥 (t)	9T
	Middle, Rare Axle(t)	中、后桥 (t)	2×16T
	Cab	驾驶室	三一 CB318 驾驶室 Sany Cab CB318
	Tyre	轮胎	12.00R20
Brake	制动型式	气压双回路鼓式制动 Pneumatic dual-circuit braking system with drum	
Fuel Tank(L)	燃油箱 (L)	400	
Truck 上车参数	Cargo Capacity(m ³)	货厢方量 (m ³)	22
	Cargo Empty(mm)	货箱尺寸 (mm)	6200×2350×1500
	Lifting Angle(°)	举升角度 (°)	45
	Lifting Mode	举升方式	前举 front Lifting
Optional functions 功能选配	GPS Terminal-EMEA	树根互联	•
	ABS	ABS	•