

SYZ425C-8SII(V)

SANY

DUMP TRUCK



STRONG POWER

- ◆ Sany 'power engine', Fast transmission, Sany front and rear Axles constitute the golden power train, which contributes to the high climbing performance and low fuel consumption.

The Sany power engine is reliable, low maintenance cost

- ◆ and powerful.

- ◆ SANY dump truck patented steel technology for chassis and leaf spring (much thicker than competitive products), the bearing performance is improved by 10% .

DURABILITY

- ◆ Equipped with high-end cab, large space, luxury interior, the integration of driving entertainment.
- ◆ The 16T cast steel axles, high ground clearance and excellent trafficability, good waterproof performance, long maintenance period.

CHARACTERISTIC CONFIGURATIONS

- ◆ Excellent chassis trafficability, high ground clearance. Standard Root Cloud enables Equipment status, track playback, location and working status monitoring action.

Quality Changes the World

www.sanygroup.com

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TECHNICAL SPECIFICATION

Model		SYZ425C-8SⅡ(V)
Overall Parameters	Code	ZZX100000541
	Rudder Direction	Left
	Curb Weight (kg)	21000
	Full Load Weight (kg)	52000 (GCC certificate weight 37000)
	Dimension (L×W×H)(mm)	10260×2550×3650
	Wheel Base (mm)	2000+3550+1500
	Frame (mm)	940/860×316(8+8)
	Min. Ground Clearance (mm)	≥300
	Min. turning diameter (m)	≤22
	Braking Distance $V_0=30\text{km/h}$ (m)	≤10(Full load)/≤9(Empty load)
Chassis	Engine	D12C5-462E1
	Displacement (L)	12.12
	Rated Power/Rev Speed (kW/rpm)	340/1900
	Maximum Torque/Rev Speed (N·m/rpm)	2200/1000-1400
	Emission Standard	Euro V
	Transmission	Fast 12JSDX240TB
	Front Axle (t)	2×10
	Middle, Rare Axle (t)	2×16
	Cab	Sany cab CB329
	Tre	12.00R24 20PR
	Brake	Pneumatic dual-circuit braking system with drum
	Fuel Tank (L)	500

Model		SYZ425C-8SⅡ(V)
Truck	Cargo Capacity (m³)	25
	Cargo inner dimension (mm)	7200*2300*1500
	Lifting Angle (°)	43
	Lifting Mode	Electric, Front lifting
Optional functions	ABS+ASR	●
	Rearview mirrors	Electrically adjustable
	Sun canopy	●
	Headlight guards	●
	Main and co-driver ashtrays	●
	Central locking	●
	Electric glass lifting	●
	Driver's seat	Adjustable damping and Airbag suspension seat
	Electronic throttle pedal	●
	Multi-function steering wheel	●
	USB power connector	●
	Audio-visual system	12.1 inch Central control screen
	Blind spot monitoring	Blind spot indicator on the right A-pillar
	360 surround view system	●
	Daytime running lights	●(LED)
	Front fog lights	●(LED)
	Main and co-driver step lights	●
	Top warning light	●
	Cloud root	●