

KJC-4

Mining concrete mixer truck

Product introduction:

- KJC-4 is an underground auxiliary transportation equipment for mine tunnels independently developed by the company. It is mainly suitable for concrete mixing and transportation in mines, tunnels, construction sites and other fields. The total volume of the tank is 5.4m³ and the rated stirring volume is 4m³. It can continuously supply materials for wet spraying operations of Jarlo mining concrete spraying machines, effectively improving wet spraying efficiency and economic benefits.



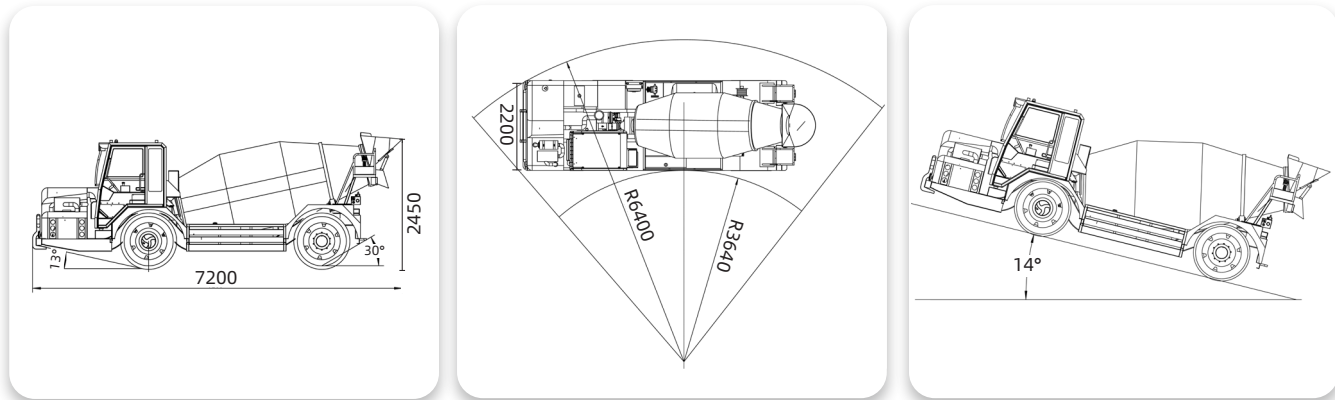
Main features:

- Self-made high-strength rigid engineering chassis, four-wheel drive, four-wheel steering, three steering modes.
- Equipped with advanced imported wet steering drive axle, the machine has high maneuverability and operability in mines and tunnels.
- The rotary sealed mixing drum and fully enclosed hydraulic opening discharge port are more suitable for the mine concrete transportation environment.
- The closed hydrostatic travel system has a reverse braking function, which is used to reduce the speed when driving on long slopes and curves.
- The new high-pressure common rail turbocharged diesel engine is adopted, which can provide strong power for chassis driving.
- It adopts a closed cab with a wide field of vision, with air conditioning, 360° panoramic reversing imaging system, and a full LCD display instrument panel.
- The hydraulically driven mixing tank is electrically stepless, and the cab and discharge port are dual-controlled, which is convenient and reliable to operate.
- The chassis is equipped with vibration-damping leaf springs, which can effectively alleviate the bumps of the body in a complex transportation environment, and the driving is safe and comfortable.

Technical parameters:

Item	Parameter
Overall dimensions(L×W×H)	7200×2200×2450mm
Machine weight	9720kg
Cab	Ergonomically designed, ROPS/FOPS certified, equipped with air conditioning, on-board computer system, reversing camera and vibration-reducing seat
Drive mode, steering mode	Closed hydrostatic four-wheel drive, four-wheel steering
Braking system	Driving: Hydraulic wet brake, dual-axle independent hydraulic power-assisted dual-circuit oil-immersed multi-disc brake Parking: Closed spring brake, hydraulic release, fail-safe parking brake
Max. Driving speed	20km/h
Max. Climbing ability	14°
Min. Turning radius	Inner: 3640mm; Outer: 6400mm
Ground clearance	260mm
Track	1920mm
Wheelbase	3400mm
Concrete tank capacity	5.4m³
Rated stirring volume	4m³
Drum discharge height	1120~1350mm
Engine rated power and speed	Cummins 140kW/2200rpm、Yuchai 129kW/2200rpm
Diesel tank capacity	220L
Vibration reduction method	Leaf spring shock absorber
Tire	Mining pneumatic tire

Schematic diagram:



Note: Due to different customer needs, the parameter settings may vary. Our company reserves the final right of interpretation for the above content. If you need product customization or to get a quote, please call the consultation hotline +86 15215510300 or send an email to lance@ah-jarlo.com