

KJCJ-3.5

Mining concrete mixer truck

Product introduction:

- KJCJ-3.5 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 4.4m³ and the rated stirring volume is 3.5m³. It can continuously supply materials for wet spraying operations of Jarlo mining concrete spraying machines, effectively improving wet spraying efficiency and economic benefits.



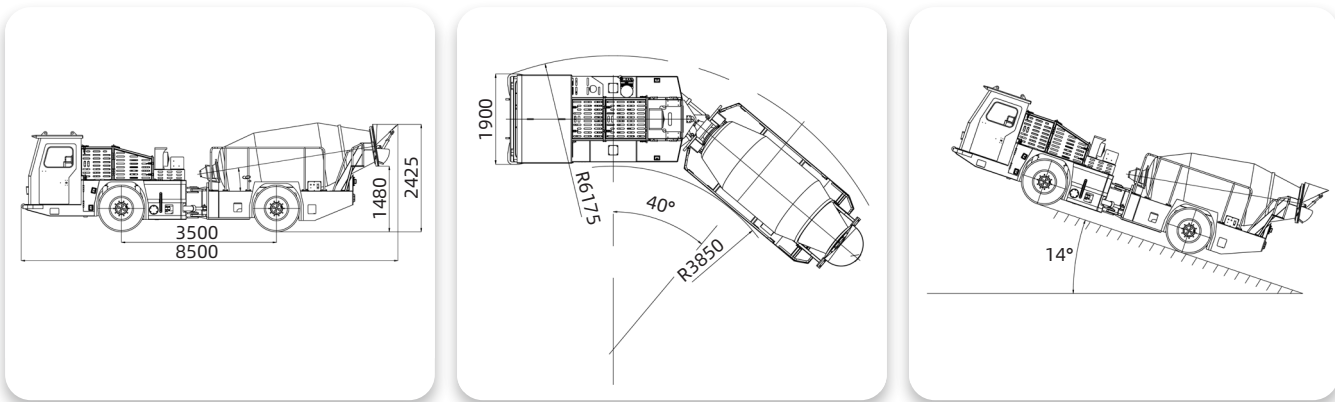
Main features:

- Four-wheel drive, articulated steering, and a swing frame installed on the front frame increase the swing angle of the front and rear bodies in the vertical plane, so that the whole vehicle can touch the ground with all wheels on muddy and pothole-prone roads, and more effectively improve the adhesion performance of the wheels and the vehicle's passing ability.
- Equipped with a Cummins water-cooled engine, it has low noise and long service life.
- The cab adopts ergonomic design and is equipped with air conditioning to improve driving comfort.
- The Italian SAFIM dual-circuit braking system is selected, the working brake is a fully enclosed wet multi-disc hydraulic brake, and the emergency brake and parking brake are hydraulic release spring brakes, which effectively ensure braking safety.
- The frame adopts post-weld annealing and shot blasting to eliminate welding stress and ensure the quality of the whole machine.

Technical parameters:

Item	Parameter
Overall dimensions(L×W×H)	8500×1900×2425mm
Machine weight	10500kg
Cab	Ergonomically designed, ROPS/FOPS certified, equipped with air conditioning, on-board computer system, reversing camera and vibration-reducing seat
Drive mode, steering mode	Torque converter four-wheel drive, articulated 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	18km/h
Max. Climbing ability	14°
Min. Turning radius	Inner: 3850mm; Outer: 6175mm
Steering angle	40°
Ground clearance	250mm
Track	1465mm
Wheelbase	3500mm
Concrete tank capacity	4.4m³
Rated stirring volume	3.5m³
Drum discharge height	1520mm
Engine rated power and speed	Cummins 96kW/2500rpm
Diesel tank capacity	160L
Electromagnetic retarder	Optional
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