SANY TRUCK

RUSSIA 6X2R MODELS



I SANY HEAVY TRUCK "RUSSIA 6X2R" VERSION

LOW FUEL CONSUMPTION

Rear axle can be lifted, reduce friction resistance when light load, transport more fuel-efficient; using the most advanced technology in Europe.

Deutz engine + Bosch ECU, with intelligent torque control, shift smoothly, more than congeneric products fuel saving about 1%.

HIGH ADAPTABILITY

The whole car parts low temperature design, through the -45 °C low temperature and cold test; short wheelbase, adapt to more working conditions, turn around more convenient.

HIGH SECURITY

Standard EBS, double warning, 360 look around, fatigue monitoring, driving safer.







PRODUCT TECHNICAL SPECIFICATION

| | Host Code | | KQY100001060 |
|------------------------------|--|-------------------|--|
| Basic Parameters | Length×Width ×Height(unladen)(mm) | | 6945×2545×3950 |
| | Emission | | Euro V |
| | Wheel base (mm) | | 3300+1350 |
| | Front overhang/Rear overhang (mm) | | 1575/750 |
| | The Fifth-Wheel | | 50# |
| | Height of the fifth-wheel from ground without load(mm) | | 1210 |
| | Front bumper ground clearance (mm) | | 430 |
| | Minimum Ground Clearance(mm) | | 240 |
| | Front Turning Radius(mm) | | 2200 |
| | Rear Turning Radius(mm) | | 2150 |
| | Curb Weight (kg) | | 9150 |
| | Gross Vehicle Weight (kg) | | 28500 |
| | Gross Combination Weight (kg) | | 55000 |
| Frame Parameter | Section heigth×Section width× Frame thickness(mm) | | 300×(940-850)×8, Partial Double-Layer Strengthened Frame |
| Engine | Туре | | D13C5-525E1 |
| | Rated Power (hp) / (rpm) | | 525/1900 |
| | Max Torque (Nm)/ (rpm) | | 2550/1000-1400 |
| Transmission | Туре | | F12JZ26+FHB400+QHG50C (AMT) |
| | Number of gears | | Forward gear 12, reverse gear 2 |
| | Ratios | | 1th gear ratio 17.09, 12th gear ratio 1 |
| Brake System | Туре | | EBS+ESC |
| Cab | Configuration description | | High-roof flat floor, Left-hand drive, Wind deflector, 12.1-inch large screen, Full LCD instrument cluster, Upper and lower berths, Driver's air suspension seat, Warning lights, Electric heated mirrors, Electric air conditioning, Electric tilt cab, Multi-function steering wheel, Electric window lifts. |
| Axle | Front | Load capacity (t) | 7.5 |
| | Middle/ Rear | Load capacity (t) | 13/8 |
| | | Ratio | 3.083 |
| Tyres | Model | | 385/65R22.5; 315/70R22.5 |
| Suspension | Front /Rear | | Front 3-leaf spring/Rear 8-air suspension |
| Battery | Voltage (V) | | 24 (12×2) |
| | Battery capacity (Ah) | | 220 |
| | Туре | | Aluminum fuel tank, with lockable cap |
| Fuel | Capacity | | 400L+300L |
| Trailer electrical interface | | | 15pin |
| Trailer power supply | | | 24V |
| Optional configurations | | | Speed ratio optional 2.846; Front tire optional 315/70R22.5 |