**SHACMAN**

**X3000 6×4 CNG Tractor Truck Main Specifications**

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| **678de8205973d941483265695a908af** **picture****for****reference****only****）** |
| Driving type  | 6×4 |
| Weight | Curb mass (kg) | 12000 |
| GCW (kg） | 949000 |
| Dimensions | L×W×H (mm) | 7625×2490×3250  |
| Wheel base (mm) | 3975+1400 |
| Front/overhang (mm) | 1525/725 |
| Performance | Max. speed ( km/h) | 105 km/h |
| Engine | Brand | **WEICHAI POWER** |
| Model | **WP13NG430E52** |
| Power (KW/HP) | **316/430**  |
| Max. torque (N. m)/rpm | **2000/1100-1400**  |
| Displacement (L) | **12.54L**  |
| Emission standard | **Euro 5** |
| Air filter | FLEETGAURD |
| Clutch | Type | Single plate, diaphragm spring |
| Diameter (mm) | φ-430 Made in China |
| Action | Mechanical type, hydraulic and pneumatic operation |
| Transmission | Brand | FAST |
| Model | 12JSD200TA-B+QH70 |
| Control type | Manual |
| Gear shift | 12-forward and 2-reverse speeds  |
| Axles | Brand | HANDE |
| Front axle | 7500kg×1， MAN tech turning axle  |
| Rear axle | 16000kg×2，MAN tech Driving axle ,double reduction driving axle with wheel-inner differential and differential lock |
| Ratio | 4.769 |
| Brakes | Type | Drum Brake |
| Service brake | With dual-circuit compressed air brake |
| Park brake | Power spring brake acting on rear wheel |
| **Auxiliary brake** | **Four-channel ABS** |
| **Retarder** | **FHB400** |
| Steering | Type | Integral circuiting ball power steering  |
| Suspension | Front suspension | Multi-plate leaf spring front suspension  |
| Rear suspension | Multi-plate leaf spring rear suspension  |
| Tires | Type(standard) | 12R22.5× (10+1 spare tire **Triangle brand**) |
| Electric system | Battery：165AH×2，24V, maintenance-free battery |
| Cylinder | Capacity (L)  | **8×212 L steel （8\*212L is bigger than 8\*150+4\*80）** |
| Cab | Type | SHACMAN X3000 high roof CAB with Air shroud |
| Cab devices | Auto AC/Two sleeper /Electric windows lifter/Air suspension main seat with safety belts/Four points air suspension of cab/**Electric cab reversal**/Radio with MP3/2 kg fire extinguisher/Electrostatic towing×1/Multi-function steering wheel with automatic cruise function/Central lock (dual remote control)/Electric heating rearview mirror/Parking wedge block |