

## Technical Specification

|                          |                          |                                                     |
|--------------------------|--------------------------|-----------------------------------------------------|
| Vehicle type             |                          | CA5250                                              |
| Drive mode               |                          | 6×4                                                 |
| Cab                      |                          | JH6 Flat-top cab                                    |
| Engine                   | Model                    | CA6DM2-39E52                                        |
|                          | Displacement(L)          | 11                                                  |
|                          | Maximum power(hp)        | 390                                                 |
|                          | Rated speed(rpm)         | 1900                                                |
|                          | Maximum torque(Nm)       | 1900/1300                                           |
|                          | Emission                 | EURO V                                              |
| Transmission             | Model                    | 12JSD200TA-B(MT)                                    |
|                          | Form/number of gears     | 12                                                  |
|                          | Forward gear ratio range | 12.1-0.78                                           |
| Front axle load (kg)     |                          | 6500                                                |
| Front suspension         |                          | Leaf spring                                         |
| Rear axle load (kg)      |                          | 16000                                               |
| Rear suspension          |                          | Leaf spring                                         |
| Rear axle model          |                          | Φ300 cast iron wheel reducer bridge                 |
| Chassis self weight (kg) |                          | 11380                                               |
| Towing Weight (kg)       |                          | -                                                   |
| Wheel base (mm)          |                          | 4600+1350 (tank)<br>5865+1350 (Truck-mounted crane) |
| Saddle                   |                          | -                                                   |
| Tire                     |                          | 315/80R22.5-20PR                                    |
| Brake system             |                          | ABS                                                 |
| Market Segment           |                          | Water tank/Truck-mounted crane                      |
|                          |                          |                                                     |