| Vehicle type | CA5250 | CA5250 |
|--------------|--------|--------|
| | | |

| Drive mode | | 6×4 | 6×4 |
|---------------------|-------------------------------------|----------------------------|----------------------------|
| Cab | | J6P flattop small semi-cab | J6P flattop small semi-cab |
| Engine | Model | CA6DL2-35E3F | CA6DL2-35E5 |
| | Displacement (L) | 8.6 | 8.6 |
| | Maximum power (hp) | 350 | 350 |
| | Rated speed (rpm) | 2,100 | 2,100 |
| | Maximum torque/speed (Nm/rpm) | 1500 | 1500 |
| | Emission | EURO II | EURO V |
| Transmission | Model | CA10TA160M2 | CA10TA160M2 |
| | Form/number of gears | Manual/10 | Manual/10 |
| | Forward gear ratio coverage | 14.7-1.0 | 14.7-1.0 |
| Front a | xle load (kg) | 7500 | 7500 |
| Front suspension | | Multiple leaf spring | Multiple leaf spring |
| Rear axle load (kg) | | 2×16000 | 2×16000 |
| Rear suspension | | 4U heavy-duty | 4U heavy-duty |
| Rear ax model/s | de speed ratio | φ300/5.26 | φ300/5.26 |
| Chassis | s weight (kg) | Anout 12000 | About 12000 |
| | llowable weight of icle (kg) | 25,000 | 25000 |
| Wheel base (mm) | | 3800+1350 | 4050+1350 |
| Truck b | oed dimension | 10m³ | 10m³ |
| Tire | | 12.00R20 | 12.00R20 |
| Desire | Proke queton | | |

Brake system

Front and rear independent dual-circuit air brake, drum-type brake, with optional ABS