

# TECHNOLOGIES SPECIFICATIONS

|  |  |                   |
|--|--|-------------------|
| Vehicle type                               | CA3161PK2E5A80                             |                   |
| Drive mode                                 | 4X2  |                   |
| Cab  | Dragon-V / flat floor,/flat roof           |                   |
| Engine                                     | Model                                      | FAWDE CA6DLD-22E5 |
|  | Displacement (L)                           | 6.6               |
|  | Maximum power (kw /rpm)                    | 164/2300          |
|  | Maximum torque/speed (Nm/rpm)              | 860/1300-1700     |
|  | Emission                                   | EURO V            |
| Transmission                               | Model                                      | FAST 8JS85TE      |
|  | Form/number of gears                       | Manual/8          |
|  | Forward gear ratio coverage                | 10.36-0.8         |
| Front axle load (kg)                       | 8500                                       |                   |
| Front suspension                           | Front 12                                   |                   |
| Rear axle load (kg)                        | 13000                                      |                   |
| Rear suspension                            | Rear 11+10                                 |                   |
| Rear axle model/speed ratio                | LB Hub reduction (io=5.73)                 |                   |
| Chassis weight (kg)                        | 5600                                       |                   |
| Total allowable weight of the vehicle (kg) | 16000                                      |                   |
| Wheel base (mm)                            | 4,350                                      |                   |
| Tire                                       | 11.00R2016                                 |                   |
| Body Dimension (mm)                        | 5,000                                      |                   |
| Brake system                               | Double-circuit air brake system/drum brake |                   |