

TECHNOLOGIES SPECIFICATIONS

Vehicle type	CA4180	
Drive mode	4X2	
Cab	JH6/Flat floor/High roof/Row and a half/Full floating	
Engine	Model	WEICHAH WP12.460N/WEICHAH WP12.430N
	Displacement (L)	11.596
	Maximum power (kw/rpm)	338/1900, 316/1900
	Maximum torque/speed (Nm/rpm)	2110/1000-1400, 2060/1000-1400
	Emission	Euro III
Transmission	Model	FAST C12JSDQXL220TA
	Form/number of gears	Manual/12
	Forward gear ratio range	12.26-0.78
Front axle load (kg)	7000	
Front suspension	Leaf springs	
Rear axle load (kg)	13000	
Rear suspension	Leaf springs	
Rear axle model/speed ratio	498 Punching welding (Differential Lock) -FAW Axle (io=4.444) /FAW (io=3.583)	
Chassis self weight (kg)	6900	
Towing Weight (kg)	43000	
Wheel base (mm)	3900	
Saddle	50	
Tire	295/80R22.5-18	
Brake system	Dual circuit air braking system/Manual valve spring cylinder storage brake/Exhaust brake	