

# TECHNOLOGIES SPECIFICATIONS

Vehicle type		CA3310	CA3310	CA3310
Drive mode		8×4	8×4	8×4
Cab		JH6 Convex floor full-floating flattop	JH6 Convex floor full-floating flattop	JH6 Convex floor full-floating flattop
Engine	Model	WeichaiWP10.380E22	FAWDE CA6DM2-42E52	WeichaiWP12.430E50
	Displacement (L)	9.7	11.05	11.596
	Maximum power (hp)	380	420	430
	Rated speed (rpm)	2,200	1,900	1,900
	Maximum torque/speed (Nm/rpm)	1460/1200-1600	2200/1300-1400	2060/1000-1400
	Emission	EUROII	EURO V	EURO V
Transmission	Model	FAST12JSD160T	FAST12JSDX240TA	FAST12JSDX240TA
	Form/number of gears	Manual/12	Manual/12	Manual/12
	Forward gear ratio coverage	15.53-1.0	12.1-0.78	12.10-0.78
Front axle load (kg)		9000+9000	7000+7000	7000+7000
Front suspension		Multiple leaf spring	Multiple leaf spring	Multiple leaf spring
Rear axle load (kg)		2×16000	2×16000	2×16000
Rear suspension		Multiple leaf spring	Multiple leaf spring	Multiple leaf spring
Rear axle model/speed ratio		φ300/5.921	φ300/5.921	φ300/5.921
Chassis weight (kg)		12200	12200	12200
Towing Weight (kg)		≤80	≤80	≤80
Wheel base (mm)		1900+3800+1350	1900+3400+1350	1900+3400+1350
Saddle		7200×2300×1500	7200×2300×1300	7200×2300×1500
Tire		12.00R20	12.00R20 option 13R22.5	12.00R20
Brake system		Drum brake, optional ABS	Drum brake, ABS, hydraulic retarder	Drum brake, ABS