

TECHNOLOGIES SPECIFICATIONS

Vehicle type		CA3250	CA3250	CA3250
Drive mode		6×4	6×4	6×4
Cab		JH6 Convex floor full-floating flattop	JH6 Convex floor full-floating flattop	JH6 Convex floor full-floating flattop
Engine	Model	Weichai WP10.380E22	Weichai WP10H375E50	FAWDE CA6DM2-42E52
	Displacement (L)	9.7	9.5	11.05
	Maximum power (hp)	380	375	420
	Rated speed (rpm)	2,200	1,900	1,900
	Maximum torque/speed (Nm/rpm)	1460/1200-1600	1800/1100-1400	2200/1300-1400
	Emission	EUROII	EURO V	EURO V
Transmission	Model	FAST12JSD160T	FAST12JSD180T	FAST12JSDX240TA
	Form/number of gears	Manual/12	Manual/12	Manual/12
	Forward gear ratio coverage	15.53-1.0	15.53-1.0	12.1-0.78
Front axle load (kg)		9000	9000	6,500
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	φ300/5.263	φ300/5.921
Chassis weight (kg)		10650	10680	10680
Towing Weight (kg)		≤60	≤60	≤60
Wheel base (mm)		3900+1350	3800+1350	3900+1350
Saddle		5600×2300×1400	5600×2300×1500	5600×2300×1300
Tire		12.00R20	12.00R20	12.00R20 option 13R22.5
Brake system		Drum brake, optional ABS	Drum brake, optional ABS	Drum brake, ABS, hydraulic retarder