



Technologies specifications

Rigid Tractor JK6 4x2

Vehicle type		CA4186	CA4256
Drive mode		4X2	4X2
Cab		JK6 semi high roof full-floating cab (4-point full-floating cab)	JK6 right-set flat top cab
Engine	Model	FAWDE CA6DL1-29E5	WEICHAI WP10.380E32
	Displacement (L)	7.7	9.7
	Maximum power (hp)	290	380
	Rated speed (rpm)	2,300	2,200
	Maximum torque/speed (Nm/rpm)	1150/1300-1700	1460/1200 ~ 1600
	Emission	Euro V	Euro II
Transmission	Model	FAW CA9TB160M	FAST 12JSD160T
	Form/number of gears	Manual/9	Manual/12
	Forward gear ratio range	14.34-1.0	15.53-1.0
Front axle load (kg)		6500	6500
Front suspension		Multiple leaf spring	Parabolic springs
Rear axle load (kg)		13,000	2×11500
Rear suspension		Multiple leaf spring	Parabolic springs
Rear axle model/speed ratio		485/4.625	435/4.111
Chassis self weight (kg)		6,500	7,600
Allowable total weight of the vehicle (T)		43,000	49,000
Wheel base (mm)		3,500	3300+1350
Trunk size		6750/ 7200	6,750
Tire		275/80R22.5-18	275/70R22.5-16PR
Brake system		Front and rear independent dual-circuit air brake, drum-type brake, with optional ABS	