



Technologies specifications

Rigid Tractor J6L 4x2

Vehicle type		CA5180	CA5180
Drive mode		4X2	4X2
Cab		J6L flat roof semi-floating semi- extended cab	J6L flat roof semi-floating extended cab
Engine	Model	DEUTZ CA6DH1-22E5	DEUTZ CA4DK1-22E5
	Displacement (L)	5.7	4.764
	Maximum power (hp)	220	220
	Rated speed (rpm)	2,500	2,300
	Maximum torque/speed (Nm/rpm)	850/1200-1800	830/1200-1700
	Emission	Euro V	Euro V
Transmission	Model	FAST 8JS85TC	FAST 8JS85TC
	Form/number of gears	MT/8	MT/8
	Forward gear ratio range	8.12-1.0	8.12-1.0
Front axle load (kg)		6500	6500
Front suspension		Multi-leaf spring-7	Multi-leaf spring-7
Rear axle load (kg)		11,500	11,500
Rear suspension		Multi-leaf spring-7+6	Multi-leaf spring-7+6
Rear axle model/speed ratio		φ435/4.875	φ378/4.875
Chassis self weight (kg)		8,500	7,905
Allowable total weight of the vehicle (T)		18,000	18,000
Wheel base (mm)		7,100	7200
Tire		10.00R20 18	11R22.5 18
Brake system		Drum brake	Drum brake, ABS