



Technologies specifications

Tractor New J5P 6x4

Vehicle type		CA4181P2K2EA80	CA4258P2K15T1YA80	CA4258P2K15T1NA80	CA4258P2K2T1EA80
Drive mode		4X2	6x4	6x4	6x4
Cab		NEW J5P flat-floor flat-top wraparound-interior-decoration full-floating	NEW J5P right-hand flat-floor flat-top wraparound-interior-decoration full-floating	NEW J5P high-floor high-top wraparound-interior-decoration with skylight and an extended length of 150	NEW J5P high-floor high-top wraparound-interior-decoration with skylight and an extended length of 150
Engine	Model	Weichai WP10.340E32	Weichai WP10.380E32	Weichai WP12NG380E51	Weichai WP12.420E32
	Displacement (L)	9.7	9.7	11.596	11.6
	Maximum power (hp)	340	380	380	420
	Rated speed (rpm)	2,200	2,200	2,200	2,200
	Maximum torque/speed (Nm/rpm)	1,350/1,200-1,600	1,460/1,200 ~ 1,600	1,500/1,400-1,600	1,750/1,300-1,400
	Emission	Euro II	Euro II	Euro V	Euro II
Transmission	Model	FAST 9JSD135T	FAST 12JSD160T	EATON ETO-20113	FAST 12JSD200T
	Form/number of gears	Manual/9	Manual/12	Manual/12	Manual/12
	Forward gear ratio range	12.11-1.0	15.53-1.0	13.94-0.8	15.53-1.0
Front axle load (kg)		6500	6500	6500	7500
Front suspension		Multi-leaf springs	Multi-leaf springs	Multi-leaf springs	Multi-leaf springs
Rear axle load (kg)		13,000	2×13,000	2×13,000	2×16,000
Rear suspension		Multi-leaf springs	Multi-leaf springs	Multi-leaf springs	Multi-leaf springs
Rear axle model/speed ratio		φ300/4.769	φ457/4.444	φ457/4.444	φ300/4.769
Chassis self weight (kg)		6,910	8,600	9,700	9,880
Allowable Gross Vehicle (Train) Weight(kg)		43,000	49,000	49,000	70,000
Wheel base (mm)		3,500	3,150+1,350	3,800+1,350	3,150+1,350
Tire		315/80R22.5-20	315/80R22.5-20	12R22.5	315/80R22.5
Brake system		Drum brake, ABS, hydraulic retarder			