



## Technologies specifications

### Dump Truck JH6 6x4

<b>Vehicle type</b>		CA3250	CA3250	CA3250
<b>Drive mode</b>		6×4	6×4	6×4
<b>Cab</b>		JH6 Convex floor full-floating flattop	JH6 Convex floor full-floating flattop	JH6 Convex floor full-floating flattop
<b>Engine</b>	<b>Model</b>	Weichai WP10.380E22	Weichai WP10H375E50	FAWDE CA6DM2-42E52
	<b>Displacement (L)</b>	9.7	9.5	11.05
	<b>Maximum power (hp)</b>	380	375	420
	<b>Rated speed (rpm)</b>	2,200	1,900	1,900
	<b>Maximum torque/speed (Nm/rpm)</b>	1460/1200-1600	1800/1100-1400	2200/1300-1400
	<b>Emission</b>	EURO II	EURO V	EURO V
<b>Transmission</b>	<b>Model</b>	FAST12JSD160T	FAST12JSD180T	FAST12JSDX240TA
	<b>Form/number of gears</b>	Manual/12	Manual/12	Manual/12
	<b>Forward gear ratio coverage</b>	15.53-1.0	15.53-1.0	12.1-0.78
<b>Front axle load (kg)</b>		9000	9000	6500
<b>Front suspension</b>		Multiple leaf spring	Multiple leaf spring	Multiple leaf spring
<b>Rear axle load (kg)</b>		2×16000	2×16000	2×16000
<b>Rear suspension</b>		Multiple leaf spring	Multiple leaf spring	Multiple leaf spring
<b>Rear axle model/speed ratio</b>		φ300/5.921	φ300/5.263	φ300/5.921
<b>Chassis weight ( kg )</b>		10,650	10,680	10,680
<b>Towing Weight (kg)</b>		≤60	≤60	≤60
<b>Wheel base (mm)</b>		3900+1350	3800+1350	3900+1350
<b>Saddle</b>		5600×2300×1400	5600×2300×1500	5600×2300×1300
<b>Tire</b>		12.00R20	12.00R20	12.00R20 option 13R22.5
<b>Brake system</b>		Drum brake, optional ABS	Drum brake, optional ABS	Drum brake, ABS, hydraulic retarder