



## Technologies specifications

### Dump Truck J6P 8x4

<b>Vehicle type</b>		CA3310	CA3310	CA3310	CA3310	CA3310
<b>Drive mode</b>		8×4	8×4	8×4	8×4	8×4
<b>Cab</b>		J6P flattop small semi-cab	J6P flattop small semi-cab	J6P flattop small semi-cab	J6P flattop «small semi-cab	J6P flattop small semi-cab
<b>Engine</b>	<b>Model</b>	CA6DL2-35E3F	CA6DM2-37E3F	CA6DM2-42	CA6DL2-35E5	CA6DM2-42E51
	<b>Displacement (L)</b>	8.6	11.04	11.04	8.6	11.05
	<b>Maximum power (hp)</b>	350	375	420	350	420
	<b>Rated speed (rpm)</b>	2,100	1,900	1,900	2,100	1900
	<b>Maximum torque/speed (Nm/rpm)</b>	1500	1650	1900	1500	1900
	<b>Emission</b>	EURO II	EURO II	EURO II	EURO V	EURO V
<b>Transmission</b>	<b>Model</b>	CA12TA160M	CA12TAX190M	12JSD220TA-B	CA12TAX160M	CA12TAX210M
	<b>Form/number of gears</b>	Manual/12	Manual/12	Synchronizer manual/12	Manual/12	Manual/12
	<b>Forward gear ratio coverage</b>	15.6-1.0	12.1-0.78	12.1-0.78	12.1-0.78	12.1-0.78
<b>Front axle load (kg)</b>		2×7500	2×7500	2×7500	2×7500	2×7500
<b>Front suspension</b>		Multiple leaf spring	Multiple leaf spring	Multiple leaf spring	Multiple leaf spring	Multiple leaf spring
<b>Rear axle load (kg)</b>		2×16000	2×16000	2×16000	2×16000	2×16000
<b>Rear suspension</b>		Multiple leaf spring	Multiple leaf spring	Multiple leaf spring	Multiple leaf spring	Multiple leaf spring
<b>Rear axle model/speed ratio</b>		φ300/5.92	φ300/5.92	φ300/5.92	φ300/5.921	φ300/5.921
<b>Chassis self weight (kg)</b>		About 14000	About 14000	About 14000	About 14000	About 14000
<b>Towing Weight (kg)</b>		70/110	70/110	70/110	70/110	70/110
<b>Wheel base (mm)</b>		2100+3600 +1350	2100+4000 +1350	2100+4300 +1350	2100+3600 +1350	2100+3600 +1350
<b>Saddle</b>		7200×2300× 1400	7600×2300× 1400	8000×2300× 1400	7200×2300× 1500	7200×2300× 1500
<b>Tire</b>		12.00R20	12.00R20	12.00R20	12.00R20	12.00R20
<b>Brake system</b>		Front and rear independent dual-circuit air brake, drum-type brake, with optional ABS				