

Technologies specifications

Dump Truck NEW J5P 8x4

Vehicle type		CA3312
Drive mode		8×4
Cab		NEW J5P high-floor flat-top wraparound-interior-decoration full-floating
Engine	Model	WEICHAI WP10.380E32
	Displacement (L)	9.7
	Maximum power (hp)	380
	Rated speed (rpm)	2,200
	Maximum torque/speed (Nm/rpm)	1460/1200-1400
	Emission	EURO II
Transmission	Model	FAST 12JSD160T
	Form/number of gears	Manual/12
	Forward gear ratio coverage	15.53-1.0
Front axle load (kg)		9000
Front suspension		Multiple leaf spring
Rear axle load (kg)		2×16000
Rear suspension		Multiple leaf spring
Rear axle model/speed ratio		φ300/5.921
Chassis weight (kg)		11,580
Total allowable weight of the vehicle (kg)		60-80
Wheel base (mm)		1860+3910+1450
Truck bed dimension (mm)		7600×2300×1500
Tire		12.00R2418
Brake system		Drum brake, optional ABS