

JAC 8X4 Chassis

Basic information	Model	8×4 Chassis
	Cab Type	K3W
	GSO model name	HFC3314KR1
	AHA ref.name	8x4 tipper
	Drive Mode	8×4
	Fuel Type	Diesel
Dimension	Chassis dimensions (L×W×H)(mm)	9005×2495×3300
	Wheelbase(mm)	1800+3200+1350
	Front Tread/Rear Tread(mm)	2040/1880
	Front overhang/Rear overhang(mm)	1495/1160
	Frame Section Size (Hf×Wf×Hf)(mm)	322×80×10
	Min turning radius (m)	12
	Fifth wheel ground clearance off load (mm)	—
Weight	rated GVW/GCW(kg)	33800
	technical GVW/GCW (kg)	39000
	curb weight(kg)	14470
	rated payload	19330
	technical payload	24530
Performance	Max speed (km/h)	95
	Maximum Gradeability(%)	40
Cab Accessories	Cabin suspension	2 air bags in rear
	Air deflector	—
	Cab sunshade	sun-visor
	Door lock	central lock
	Cab flip	electric cab-flip
	Window glass	electric-powered
	Driver seat	Air seat
	Co-driver seat	fabric seat
	AC	•
	Heater	•
	Parking AC	—
	Air heater	—
	Liquid heater	—
	Interior color	black&grey
	Logo color	silver
	Fire extinguisher(kg)	4kg
	Refrigerator	—
	Rearview mirror	mechanical-adjusted
	T-BOX	—
	CCS-Cruise control system	
	TPMS	—

	Brake friction plate wear indication	—
	One start-stop	—
	220V on-board power supply	—
	ESS	—
	Electronic anti-theft	—
	Engine pre-heating	
	Intake resistance alarm	●
	Air filter	enhanced
Chassis Accessories	Spark extinguisher	—
	Exhaust direction	left-exhaust
	Stainless steel wheel cover	—
	Fan	mechanical fan
	Thermal curtain of radiator	—
	Insect-proof net	—
	Radiator protection frame	●
	Engine guard	●
	Chassis tool box	●
	Escalator	—
	Chassis cover	—
	Anti-splash fender	—
	Upper mudguard on rear axle	—
	Rear bumper	●
	Front under bumper	●
	Side bumper	○
	Air dryer brand	WABCO
	Air reservoir material	Aluminum alloy
	Automatic drain valve	—
Engine	Engine Brand	Weichai
	Engine model	WD12.375
	Emission	Euro II
	Rated output power(hp/rpm)	375/2200
	Rated output power(KW/rpm)	275/2200
	Max torque(N·m/rpm)	1500/1300-1600
	Displacement (cc)	11596
Clutch	Clutch Brand	VALEO
	Specification	Φ430
Transmission	Transmission	MT
	Transmission Model	10JSD160T+QH50
	Forward Gear Number	10
	Gear position	RH/RL 7/2 9/4 6/1 8/3 10/5
	Gear ratio	14.96/1.00
	PTO	●
	PTO joint type	Spline
	Retarder	—
	Oil cooler	—
	Maximum capacity (kg)	6500

Front Axle	Rear brake	drum
	Free maintenance	—
Rear Axle	Type	Hub reduction
	Gear ratio	4.8
	Maximum capacity (kg)	13000
	Rear brake	drum
	Rear Axle free maintenance	—
Driveshaft	Specification	Φ140×6
	Maintenance free drive shaft	—
Steering	Type	Power steering with BOSCH Steering gear
Fuel	Fuel tank/Cylinder material	Aluminum alloy
	Fuel tank/Cylinder volume (L)	400
Tire	Model	12R22.5 16PR
	Rim material	Steel
Suspension	Type	parapolic leaf spring 3\3\5、4\4\12
	Front axle stabilizer bar	●
	Rear axle stabilizer bar	●
Electrical System	Batteries	12 volt-140Ah×2
	Alternator	24 volt / 60 amp
	Starter	24 volt / 5.5 KW
Acoustical Equipment	MP3	●
	MP5	—
Lamp and Protection	Daytime running lamps	—
	Back light	—
	LED head lamps	—
	Front headlight protective cover	●
	Rear headlight protective cover	○
Safty Configuration	Reverse alarm	—
	ABS	●
	ASR	—
	Engine brake	—
	Exhaust auxiliary brake	●
	Driving recorder	—
	LDWS	—
	EBS	—
	AEBS	—
	ESC	—
The first eight bits of VIN code	The first eight digits of VIN code	LJ13R6EK