

Engine Model Power/Speed Total mass

Case volume

Weichai WP15HG770E304

566 kW/1900 rpm 135,000 kg 50 m³ Value that works

SK120 SPECIFICATIONS

		SK135-G
Vehicle parameters	Total mass(kg)	135000
	Load capacity(kg)	90000
	Length×Width×Height(mm)	10250×4000×4450
	Drive type	6×4
	Case volume(m3)	50
	Axle distance(mm)	4665+1830
	Wheelbase(mm)	2890(front 3200)
	Max-speed(km/h)	42
	Gradeability(%)	30
	Min turning diameter(m)	28
	Ground clearance(mm)	380(Lower front axle)
Axle load	Fully loaded(t)	30000
Engine	Model	WP15HG770E304
	Power/Speed(kW r/min)	566/1900
	Torque/Speed(N*m /rpm)	2800/ (1200-1600)
Clutch	Туре	400 Double plate pull type diaphragm spring clutch assembly
Gearbox	Model	8DS280A+FHB400A
Drive axle	Туре	Central, hub planetary three-stage reduction, with inter-axle differential lock
	Rated axle load(kg)	50000
Air filter	Туре	Double channel desert air filter
Radiator	Structure	Plate-Fin
Fuel system	Capacity(L)	800
Steering system	Power steering	Full hydraulic steering
	System pressure(MPa)	17
	Flow(L/min)	50
Braking system	Service brakE	Double-circuit drum type air brake
	Parking brake	Spring energy-storage air-break braking, with emergency braking
	Auxiliary brake	Engine cylinder brake
	System pressure(bar)	10
	Standing slope(°)	15
Suspension	Front suspension	Oil and gas suspension
	Leaf spring thickness/width/number	180*150*220
	Rear suspension	Leaf spring balance suspension
	Leaf spring thickness/width/number	32/120/15
CAB	Type	Single side narrow body cab
	Damping seat	Upward/downward, forward/rearward adjustable, backrest angle adjustable
Frame	Type	High-strength steel flexible frame
Wheel	Tyre model	16.00R29 ★★★
	Rim model	
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^{*} THE SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE. THE PICTURES MAY INCLUDE OPTIONS. THE ACTUAL COLOR & APPEARANCE OF THE PRODUCT MAY DIFFER FROM WHAT IS SHOWN.





