

Technical specification of 4WD double cab pickup

S.N.	Criteria	Requirement	Offered Specification
1.	General	Four doors. Right Hand Drive. Four Wheel drive pick-up suitable to operate in rough and hilly road condition of Nepal. Gross Vehicle Weight of the vehicle shall not less than 2800 kg and shall have total seating capacity, for at least 5 persons including driver.	
2.	Engine	Four Stroke. Four Cylinders. Turbo charged diesel Engine. Engine Displacement not less than 1900cc. Developing Max. Rated power output not less than 100 KW at governed RPM. Max. Rated Torque output not less than 320 Nm at governed RPM.	
3.	Emission Standard	The Emission Standard of the vehicle should be capable of meeting applicable Nepal Vehicle Mass Emission Standard 2069 which must be certified by Department of Transport Management, Nepal.	
4.	Gauges	To include Speedometer, odometer, temperature, fuel gauges, Signal for 4WD.	
6.	Transmission	Auto/Manual shift at least Five (5) forward and one reverse, floor mounted.	
7.	Turning Circle Radius	Not more than 6.7m	
8.	Ground Clearance	Not less than 210mm.	
	Fuel Tank Capacity	Not less than 75 liters	
9.	Suspension	Leaf springs/ coil spring.	
10.	Tires	Standard radial size.	
11.	Steering	Power assisted.	
12.	Brakes	Front disc type, rear drum/disc type hydraulic operated on all wheels and parking brake.	
13.	Body/Cab	Four side doors, All metallic cab with roof. Laminated /tinted glasses windscreen. Front windscreen washers and wipers, comfortable seats for driver and co-passenger. Two sun visors and two side view mirrors. with ac fitted.	
14.	Chassis and frame	Steel, heavy duty suitable for rough road conditions.	
15.	Essential Accessories	1. Tail light, rear light, reversing light and turn signals. 2. Cabin lights. 3. Spare wheels. 4. Seats belts for Driver, Co-passenger. 5. reverse camera 6. dual front air bags	

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		7 Air Conditioning 8 Company Fitted Allow Wheel	
16.	Instructions	All sign instructions in the vehicle shall be in English.	
17.	Manuals	One copy of the Operator's and Owner's instructions manual in English shall be supplied.	
18.	Tools	A set of tools as required for general maintenance shall be supplied.	
19.	Color	Standard	
20.	Warranty	Manufacturer shall provide a minimum of one year warranty-after acceptance.	
21	Delivery	Mahawal rural Municipality Kalikot	

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