

TRACTOR WITH HYDRALIC TROLLEY

Qty: 1(One) Units

S. No.	CRITERIA	BUYER'S REQUIREMENT	
1	General	Four stroke direct injection water cooled engine,	Make: Model: MFD:
2	Engine	4-Stroke, 3 Cylinder, water cooled Diesel Engine, developing Maximum rated power output not less than 50 HP , shall fully equipped with accessories for efficient full load operation of Vehicle.	Make: Model:
3	Emission Standard	The emission standard of the offered vehicle must be in compliance with or superior than the applicable Standard as prescribed by Nepal Vehicle Mass Emission Standard 2069, which is to be certified by Department of Transport Management.	
4	Gauges	To include speedometer, water temperature, fuel, oil pressure, transmission gauge etc. as necessary for efficient operation and maintenance.	
5	Clutch	Dry Type Single/Dual clutch	
6	Transmission	Type: Sliding mesh No. Of gears: 8 forward 2 reverse	
7	Operating Weight	more than 2000 kg	
8	Hydraulics	Live hydraulic with position and draft control	
9	Tires	Front: 6* 16 Rear: 13.6 *28/14,9 * 28	
10	Steering	Power steering and oil immersed brakes	
11	Brakes	Fully enclosed disc brakes	
12	Max lifting capacity (Kgs)	minimum 1400 kg with lower link ends	
13	3 point linkages	CAT II with check chains	
14	PTO	PTO HP/ Type : min 35/STO PTO RPM @ Engine RPM: 540@1900	
15	Chassis and frame	Steel, heavy duty, with toe-hook	
16	Trolley	Hydraulic Trolley Main features: 1. Chasis 8*5*4= 15 pcs across 2. Dhala 18"/19"/20"/21" inches 3. Dhala sheet 2.5 mm 4. Floor Sheet 4.0 mm thick 5. Hydraulic Boom 25 Ton=1 set 6. Dhura 3" inches= 1 set 7. Rim 10:20 = 1 set 8. Body painting 9. Tyre 8.25-16 = 1 set	
17	Essential Accessories	Essentials:	

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		Deluxe seat with horizontal adjustment, High torque backup. To be equipped with all accessories offered in standard model but not limited to the above items.	
18	Instructions	All signs and instructions in the vehicle shall be in English.	
19	Manuals	One copy of the Operator's and Owner's Instructions in English shall be supplied with each vehicle.	
20	Tools	A set of tools as required for general maintenance shall be supplied.	
21	Color	Standard	
22	Proven performance	The bidder shall provide the manufacturer's data of the performance of the unit to include the fuel consumption, performance curve of the engine	
23	Warranty	Manufacturer shall provide a minimum of one-year warranty after acceptance.	
24	Delivery	Tractor of 1 unit with Hydraulic Trolley shall be delivered to: Ramgram Municipality Office,Parasi, Nawalparasi.	

Prepared by:

Gobind Prasad Shah

Mechanical Engineer

Signature:-

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2075/09/15
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