



Technical Specification

OWNER RAMECHHAP MUNICIPALITY, RAMECHHAP BAZAR (RAMECHHAP)
EQUIPMENT:- DIESEL MINI TRILLER (7 HP CATEGORY)

S.N	Criteria	Required Technical Specification	Offered Specification
1	General	Agriculture diesel mini triller suitable for all types land condition of Nepal. The Weight of the mini triller shall not be less than 120 kgs. Number of blade should not be less than 24.	Make: Model: Mfg. Year: Country Of Origin:
2	Engine	Air cooled diesel engine, the maximum power output shall be in the range of 7± (5%) HP at governed RPM	Make: Model:
3	Starting System	Electric/Manual	
4	Transmission	Gear Type	
5	Full Tank	Minimum 3 Ltr.	
6	Manual	One copy of the operators manual in English/Nepali/Hindi	
7	Tools	A set of tools for general maintenance shall be supplied	
8	Color	Standard	
9	Warranty	Manufacture shall provide minimum warranty valid for one <i>year after</i> the date of acceptance	
10	Initial Service and training	The supplier shall provide with the mini triller all the necessary lubricants In ready to start condition and should provide minimum one day training to operators for operation and maintenance of the mini triller .	
11	Delivery Place	<u>The mini triller should be delivered to:</u> Ramechhap municipality Ramechhap Bazar (Ramechhap)	

Ashutosh Poudel

Fr. Ashutosh Poudel

NEC Reg. No:- 4579 "Mechanical" - A

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Technical Specification

OWNER RAMECHHAP MUNICIPALITY, RAMECHHAP BAZAR (RAMECHHAP)
EQUIPMENT:- PETROL MINI TRILLER (7 HP CATEGORY)

S.N	Criteria	Required Technical Specification	Offered Specification
1	General	Agriculture petrol mini triller suitable for all types land condition of Nepal. The Weight of the mini triller shall not be less than 100 kgs. Number of blade should not be less than 24.	Make: Model: Mfg. Year: Country Of Origin:
2	Engine	Air cooled petrol engine, the maximum power output shall be in the range of 7± (5%) HP at governed RPM	Make: Model:
3	Starting System	Electric/Manual	
4	Transmission	Gear Type	
5	Full Tank	Minimum 3 Ltr.	
6	Manual	One copy of the operators manual in English/Nepali/Hindi	
7	Tools	A set of tools for general maintenance shall be supplied	
8	Color	Standard	
9	Warranty	Manufacture shall provide minimum warranty valid for one <i>year after</i> the date of acceptance	
10	Initial Service and training	The supplier shall provide with the mini triller all the necessary lubricants In ready to start condition and should provide minimum one day training to operators for operation and maintenance of the mini triller .	
11	Delivery Place	<u>The mini triller should be delivered to:</u> Ramechhap municipality Ramechhap Bazar (Ramechhap)	

Er. Anubash Poudel

N2C Reg. No:- 4579 "Mechanical" - A

Assued Date:- 09 July-2019



Technical Specification

OWNER RAMECHHAP MUNICIPALITY, RAMECHHAP BAZAR (RAMECHHAP)
EQUIPMENT:- Paddle rice thresher

S.N	Criteria	Required Technical Specification	Offered Specification
1	General	Paddle rice thresher for agriculture	
2	Power source	Manual	
3	Start method	hand crank	
4	Max torque	13.25 Nm @ 6500 rpm	
5	Capacity	150 Kg/hr	
6	Delivery Place	<u>This should be delivered to:</u> Ramechhap municipality Ramechhap Bazar (Ramechhap)	

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EQUIPMENT:- DIESEL MINI TRILLER (7 HP CATEGORY)

S.N	Criteria	Required Technical Specification	Offered Specification
1	General	Agriculture diesel mini triller suitable for all types land condition of Nepal. The Weight of the mini triller shall not be less than 120 kgs. Number of blade should not be less than 24.	Make: Model: Mfg. Year: Country Of Origin:
2	Engine	Air cooled diesel engine, the maximum power output shall be in the range of $7 \pm (5\%)$ HP at governed RPM	Make: Model:
3	Starting System	Electric/Manual	
4	Transmission	Gear Type	
5	Full Tank	Minimum 3 Ltr.	
6	Manual	One copy of the operators manual in English/Nepali/Hindi	
7	Tools	A set of tools for general maintenance shall be supplied	
8	Color	Standard	
9	Warranty	Manufacture shall provide minimum warranty valid for one <i>year after</i> the date of acceptance	
10	Initial Service and training	The supplier shall provide with the mini triller all the necessary lubricants In ready to start condition and should provide minimum one day training to operators for operation and maintenance of the mini triller .	
11	Delivery Place	<u>The mini triller should be delivered to:</u> Ramechhap municipality Ramechhap Bazar (Ramechhap)	

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Technical Specification

OWNER RAMECHHAP MUNICIPALITY, RAMECHHAP BAZAR (RAMECHHAP)

EQUIPMENT:- Single Cab 4-Wheel Drive Vehicle

S.N	Criteria	Required Technical Specification	Offered Specification
1	General	Single Cab Pick-up, Two Door Right Hand Drive model with four-wheel drive suitable for driving in Nepal at an altitude up to 2000 meter and in ambient temperature -5 to 50 degree centigrade, Gross Vehicle Weight of the vehicle shall not be less than 2700 kg. Payload not less than 1000 kg and shall have seating capacity for at least 5 Persons including Driver.	
2	Engine	Water cooled diesel Engine, Engine volume 2100 to 3000 CC. developing Maximum rated power output not less than 60 HP at governed RPM with torque min. 190 NM @ governed RPM	
3	Brake	Front and rear - disc/ drum type, hydraulic operated on all wheels, and parking brake.	
4	Gauges	To include Speedometer, Tachometer, Odometer, water temperature, fuel, oil pressure, transmission gauge etc.	
5	Full Tank	Minimum 45 Liters	
6	Transmission	Manual shift at least 5 forward and one reverse, Synchronesh on all gears + Power Steering	
7	Ground Clearance	Minimum of 200 mm	
8	Tools	One Copy of the Operator's and owner's instructions manual in English shall be supplied with the vehicle. A set of tools as required for general maintenance shall be supplied.	
9	Color	Standard Color	
10	Warranty	Manufacturer shall provide a minimum of One-year warranty after acceptance.	
11	Delivery Place	<u>This should be delivered to:</u> Ramechhap municipality Ramechhap Bazar (Ramechhap)	

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