Technical Specifications of Mini Tiller

Qty: 12 units

		SPECIFICATION
General	Mini tiller of standard design having gross vehicle weight not less than 85 Kg.	
Engine	Single cylinder, Four Stroke, forced air cooled system, Petrol Engine, developing maximum power not less than 7 HP.	Make: Model:
Starting Type	Manual/ Recoil	
Transmission system	Gear driven	
Tilling Depth	100 mm or above	
Tilling width	700 mm or above	
Fuel Tank Capacity	minimum 3 litres	
Tyre	Standard size	
Blades	Minimum 24 pieces	
Color	Standard Color	
Tools	A set of tools as required for general maintenance shall be supplied with in a lockable tool box for each unit.	
Warranty	warranty	
Delivery	<u>The Mini Tiller 12 units shall be delivered to</u> Tinpatan Rural Municipality, Office of the Rural Municipal Executive, Sindhuli.	
	Engine Starting Type Transmission system Tilling Depth Tilling width Fuel Tank Capacity Tyre Blades Color Tools Warranty	EngineSingle cylinder, Four Stroke, forced air cooled system, Petrol Engine, developing maximum power not less than 7 HP.Starting TypeManual/ RecoilTransmission systemGear drivenTilling Depth100 mm or aboveTilling width700 mm or aboveFuel Tank Capacityminimum 3 litresTyreStandard sizeBladesMinimum 24 piecesColorStandard ColorToolsA set of tools as required for general maintenance shall be supplied with in a lockable tool box for each unit.WarrantyManufacturer shall provide a minimum one (1) year warrantyDeliveryThe Mini Tiller 12 units shall be delivered to Tinpatan Rural Municipality, Office of the Rural

Prepared By: Babu Ram Kharel Senior Divisional Engineer (Mechanical) Engineer Department of Water Resource and Senior Mechanical Jawalakhel, Lalitpur

Technical Specifications of Power Tiller

Qty: 3 units

S. No	CRITERIA	REQUIREMENT	OFFERED SPECIFICATION
1	General	Power tiller of standard design having gross vehicle weight not less than 450 Kg.	
2	Engine	Single cylinder, Four Stroke, water cooled system, Diesel Engine, developing maximum power not less than 18 HP.	Make: Model:
3.	Starting Type	Hand cranking with handle	
<u> </u>	Transmission system	Minimum 6 forward and 2 reverse	
5.	Tilling width	850 mm or above	
6.	Tilling depth	170 mm or above	
7.	Fuel Tank Capacity	Minimum 10 litres	
8.	Tyre	Standard size	
9.	No. of Blades	Minimum 26 pieces	
10.	Color	Standard Color	
11.	Tools	A set of tools as required for general maintenance shall be supplied with in a lockable tool box for each unit.	
12.	Warranty	Manufacturer shall provide a minimum one (1) year warranty	
13.	Delivery	<u>The Power Tiller 3 units shall be delivered</u> <u>Tinpatan</u> Rural Municipality, Office of the Rural Municipal Executive, Sindhuli.	
red B		Approve	d By:

Prepared By: Jenior Divisional Engineer (Mechanical) Department of Water Resource and Irright Aprical Jawalakhel, Lalitpur **Senior Mechanica**