



रौतामाई गाउँपालिका
गाउँ कार्यपालिकाको कार्यालय
भुट्टार, उदयपुर
कोशी प्रदेश, नेपाल

प.सं: ०८३/८४

च.नं: १३३

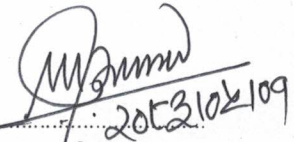


मिति :- २०८३/०५/०१

विषय :- लागत अनुमानको लागि दररेट पेश गर्ने सम्बन्धमा ।

श्री सरोकारवाला निकाय(सबै)

यस कार्यालय अन्तर्गतको प्राविधिक शाखाको लागि आवश्यक पर्ने Core cutting machine खरिद गर्नुपर्ने भएकोले इच्छुक सरोकारवाला निकाय सबै इजाजतप्राप्त तथा सम्बन्धित निकायमा दर्ता भएका फर्म/कम्पनीहरुबाट लागत अनुमानको लागि प्रचलित दररेट ७(सात) दिन भित्र यस कार्यालय वा कार्यालयको ईमेल ठेगाना rautamairm@gmail.com मा संलग्न स्पेसिफिकेसन अनुसार सम्बन्धित सबैमा अनुरोध छ ।


2083/05/01

लिलाराज श्रेष्ठ

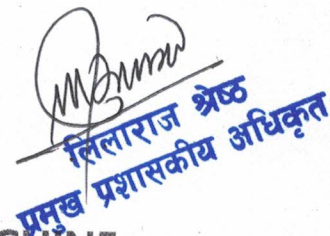
प्रमुख प्रशासकीय अधिकृत

लिलाराज श्रेष्ठ

प्रमुख प्रशासकीय अधिकृत

“कृषि, पर्यटन, विकास र पूर्वाधार : समृद्ध रौतामाई निर्माणको आधार”

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OVERVIEW

KEY FEATURES (MINIMUM REQUIREMENTS)

- Self-contained petrol engine drive- no external electrical supply required.
- Mobile, wheel-mounted trolley frame for easy repositioning around a job site.
- Engine capacity of approximately 190cc (or equivalent), delivering sufficient torque for continuous core cutting in concrete and masonry.
- Compatible with a core cutting bit of 100 mm diameter x 300 mm height (or equivalent industry-standard size).
- Field-serviceable engine components, including accessible armature air gaps and valve clearance adjustment points.
- Rugged construction suitable for repeated use in construction, testing, and inspection work.
- Any reputed make/brand meeting the specifications below shall be considered technically compliant.

- Extracting concrete core samples for compressive strength and quality testing.
- Cutting circular openings in concrete slabs, walls, and pavements for pipes, conduits, or fixtures.
- Structural investigation and quality audits on bridges, buildings, and roadways.
- Site works in locations without access to mains electricity.
- Use by testing laboratories, civil contractors, and quality control agencies.

Equipment Type	Petrol Engine Core Cutting Machine
Make / Brand	Any reputed manufacturer
Core Cutting Bit Size	100 mm Dia. (or equivalent)
Minimum Depth of Core	300 mm



(Signature)
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प्रमुख प्रशासकीय अधिकृत

Drill Speed	475 to 700 RPM
Engine Type	Petrol (Gasoline) engine, approx. 190 cc or equivalent
Water Tap	12 mm or Equivalent
Water Tank	Included
Displacement	11 ci (approx.)
Armature Air Gap	0.010" – 0.014"
Exhaust Valve Clearance	0.004" – 0.008"
Intake Valve Clearance	0.004" – 0.008"
Mounting	Wheel-mounted, portable trolley frame
Power Source	Self-contained (petrol) no external electricity required