

Technical Specification

Owner: Aathbiskot Municipality, Rukum (west)
Equipment Name: Spare Parts of the Stone Crushing Plant
Quantity: 1 Set

S.N.	CRITERIA	REQUIRED SPECIFICATION	OFFERED SPECIFICATION
1	Scope of Work	Supply, delivery and testing of Spare Parts of the Stone Crushing Plant having the capacity of 50 Ton Per hour in all respect with Manufacturer's Test Certificates.	
2.	M.S. Hopper 3X3 Mtr:	Minimum 6mm thick hopper Plate, Base I-Beam 150X75, hopper net (Top): I-Beam 150X75, Hopper Support: M.C.75X40, Plate Support: MC 125X65, Flat 65X6, Top bottom plate 10/10mm thick. Top net rod: ø32 mm round shape.	Make: Model: Year of Mfg.: Country of Origin:
3.	Vibrating Screen 4'X12' (3 Deck) for natural	Side plate thickness : 8 mm Plate supporting: ISA 50X50X6 with 8 mm bolt diameter Side supporting: ISA 50X50X6 Main Shaft: Ø 100 mm diameter Bracket: 10mm and 6mm Thick plate Pipe: Ø 150 mm diameter Tie Beam: 200X100 mm Top Bottom plate: 10 mm thck. Vertical column: M.C.125X50 mm (4 Nos.) Box type Motor: 15 HP @1440 RPM V-Pulley Belt: 6"C/ 10" C. Bearing: 22324 Double roller with oilseal	
3.	Crusher Machine	24X12 Double Toggle Oil Type	
4	Motor	40 HP for double Toggle Oil Type Crusher machine	Make: Model: Year of Mfg.: Country of Origin:
5	Manuals	One Hard Copy in English of the a. Operator's /Owner's instructions and maintenance manual, b. Spare parts catalogue shall be supplied with the equipment.	

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8.	Tools	A set of tools required for general maintenance shall be supplied within a lockable tool box with equipment.	
9.	Initial spare parts	As per product's consumable should be supplied for a year.	
10	Warranty	Manufacturer shall provide minimum 1 years warranty from date of acceptance.	
11	Delivery	The Spare parts for crusher machine shall be delivered with all necessary accessories to: Aathbiskot Municipality, Rukum(west)	

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