

Bid Document

Bid Details	
Bid End Date/Time	21-02-2019 15:00:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	80 (Days)
Ministry/State Name	Ministry Of Defence
Department Name	Department Of Defence
Organisation Name	N/a
Office Name	Air Force Station Kalaikunda
Total Quantity	1
Item Category	Rotary Rescue Saw
Average Turn Over of Last 3 Years	1 Lakh (s)
MSE Exemption For Years Of Experience And Turnover	Yes

Rotary Rescue Saw (1)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Allowed Values
Standards	Conformity to EN/DIN/US or Equivalent Standards and Certifications	Yes	Yes
Performance Parameters	Type of engine	2- Stroke Petrol Driven, Air Cooled	2- Stroke Petrol Driven, Air Cooled
	Displacement in cc	85 cc	60 cc, 74cc, 85 cc, 94cc, 119 cc, 75 cc
	Output power	5.5 HP	4HP, 5HP, 5.5 HP, 6.4HP, 7.8HP
	Blades Supplied with Machine shall confirm to EN/DIN/US or Equivalent standards and	Yes	Yes

Certifications		
Segmented Diamond Tipped Blade to be supplied with Machine	Yes	Yes, No
Diameter of segmented diamond tipped Blade supplied with machine in mm with tolerance +/- 5 %	400	300, 350, 400, Not Provided
Carbide Blade to be Supplied With Machine	Yes	Yes, No
Diameter of Carbide Blade supplied with machine in mm with tolerance +/- 5 %	400	300, 350, 400, Not Provided
Abrasive Blade to be supplied with machine	Yes	Yes, No
Diameter of Abrasive Blade supplied with machine in mm with tolerance +/- 5 %	400	300, 350, 400, Not provided
Blade guard	Adjustable	*
Size of Arbor in mm	25.4	20, 22.4, 25.4
Arbor Size of blade to be compatible with the machine	Yes	Yes
Minimum cutting depth in mm with +/- 2 mm tolerance	145 mm	100 mm, 127 mm, 145 mm, 154 mm
No Load Speed in RPM	9000	*
Maximum blade speed in RPM with segregated diamond blade supplied	5400	*
Noise level of machine in dB in 1 meter around the equipment while working	106	*
Weight of the machine with blade and full tank in kg	15	*
Type of Ignition	Electronic type	*
Wet cutting of materials by providing connection with water	Yes	*

line		
Accelerator lock for continuous use	Yes	Yes, No
Safety Interlock Provided	Yes	*
Capable of Manual Pull Cold Start	Yes	*
Arrangement of choke	Yes	*
Machine holding handle should be rubber coated/robust cutting providing cushion for getting good grip	Yes	*
Blade Guard should be rust proof	Yes	*
Spare air filter compatible with the machine supplied	2	1, 2, 3, 4, 5
Technical Manual comprising service details and instruction manual supplied with machine	Yes	*
Pressurized water Container supplied with machine	Yes	*
Capacity of water Container supplied in litres	10	5, 8, 10, 12, 15
Additional Segmented Diamond Tipped Blade supplied with machine	2	*
Additional Carbide Blade supplied with machine	2	1, 2, 3, Not supplied
Additional Abrasive Blade supplied with machine	2	1, 2, 3, Not supplied
The blade supplied shall be of same make as rotary saw or OEM of the Machine should have authorised dealership or distributor ship from the manufacture of blades	Yes	Yes
Protective Case	Yes	*

Supplied with Machine		
Capacity of Fuel container supplied with machine	5 litres	5 litres, Not Supplied
Copies of test certificates and certifications to be furnished to buyer on demand at time of supplies	Yes	Yes
Standard Tool Kit for maintainance and trouble shooting to be provided with Machine	Yes	Yes
Demonstration of equipment and training to be provided after completing supplies	Yes	*
Warranty In Years	2	1, 2, 3, 4, 5

* Bold specifications are the golden parameters.

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Vinita Prakash	721303,Air Force Station Kalaikunda Kharagpur	1	15

EMD Detail

Required	No
----------	----

ePBG Detail

Required	No
----------	----

Splitting

Bid splitting not applied.

Buyer Specific Additional Terms and Conditions

1. **Scope of supply (Bid price to include all cost components) :** Only supply of Goods

[This Bid is also governed by the General Terms and Conditions](#)

---Thank You---

