

### Bid Document

Bid Details	
Bid End Date/Time	23-07-2020 12:00:00
Bid Opening Date/Time	23-07-2020 12:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	30 (Days)
Ministry/State Name	Ministry Of Defence
Department Name	Department Of Defence
Organisation Name	Indian Air Force
Office Name	*****
Total Quantity	2
Item Category	HANDHELD BRUSH CUTTER / LINE TRIMMER
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Bid to RA enabled	No
Inspection Required	No

### EMD Detail

Required	No
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### ePBG Detail

Required	No
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### Splitting

Bid splitting not applied.

### HANDHELD BRUSH CUTTER / LINE TRIMMER ( 2 pieces )

### Technical Specifications

\* As per GeM Category Specification

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
PERFORMANCE	<b>Cut Width / Diameter (Maximum) in mm</b>	300 to 324	300 to 324
TYPE	<b>Type of Machine</b>	Multi tool system with different types of attachments such as Nylon feed head / Blade/ Circular saw / Hedgetrimmer / Pruner / leaf blower attachments	Multi tool system with different types of attachments such as Nylon feed head / Blade/ Circular saw / Hedgetrimmer / Pruner / leaf blower attachments
	<b>Power Source</b>	Petrol Engine	Petrol Engine
	<b>Speed control</b>	Variable Speed	Variable Speed
	<b>Transmission</b>	Centrifugal Clutch	Centrifugal Clutch
	<b>Tool-free changing of the attachments</b>	No	Yes, No
	<b>Castor Wheels provided to the feed head</b>	No	Yes, No
	<b>Handle Type</b>	Bike Style	Bike Style
SHAFT	<b>Type of Harness inclusive in the scope of supply</b>	Double shoulder Strap	Double shoulder Strap
	<b>Shaft Material</b>	Aluminium	Aluminium
	<b>Shaft Type</b>	Straight Shaft	Straight Shaft
	Shaft configuration	Single	*
	<b>Shaft Length (mm)</b>	1375 to 1399	1375 to 1399
NYLON FEED HEAD ATTACHMENT	Shaft Diameter	20	*
	<b>Nylon feed head attachment inclusive in the scope of supply</b>	Yes	Yes
	<b>Feed head of Line Trimmer</b>	Bump / Tap & go Type	Bump / Tap & go Type
	<b>Number of Lines</b>	Double	Double
	Line (Monofilament / Nylon) inclusive in the scope of supply	No	*
	<b>"If 'Yes', Length of the Line Provided in the Spool</b>	6	6.0
	<b>"Line Diameter (May indicate '0'if Not</b>	2.5	2.5

	<b>Applicable)"</b>		
	Line Feed	Manual	*
CUTTER / CIRCULAR SAW ATTACHMENT	<b>Blade Cutter attachment inclusive in the scope of supply</b>	Yes	Yes
	<b>Blade Material</b>	High Carbon Steel	High Carbon Steel
	<b>Blade Type</b>	3 tooth blade	3 tooth blade
	<b>"Number of 2 teeth Blades inclusive in the scope of supply (May indicate '0' if Not Applicable)"</b>	0	0
	<b>Number of 3 teeth Blades inclusive in the scope of supply</b>	1	1
	<b>Number of 4 teeth Blades inclusive in the scope of supply</b>	0	0
	<b>Number of 8 teeth Blades inclusive in the scope of supply</b>	0	0, 1, 2 Or higher
	<b>Circular Saw attachment inclusive in the scope of supply</b>	No	No
	<b>"Number of Circular Saw Blades inclusive in the scope of supply (May indicate '0' if Not Applicable)"</b>	0	0
	<b>Circular Saw Material</b>	NA	NA
	<b>Diameter of the Circular Saw (mm)</b>	NA	NA
	<b>Number of Teeth in Circular Saw</b>	0	0
	<b>Feed head of Blade Cutter / Circular Saw attachment</b>	Bump Type / Tap & go Type	Bump Type / Tap & go Type
HEDGE TRIMMER ATTACHMENT	<b>Hedge Trimmer attachment inclusive in the scope of supply</b>	NA	NA
	<b>Cutting action</b>	NA	NA
	<b>Length of Hedge Trimmer Blade (mm)</b>	NA	NA
	Hedge Trimmer	NA	*

	attachment adjustment angle (Max) (degree)		
PRUNER / CHAIN SAW ATTACHMENT	<b>Pruner (Chain Saw) attachment inclusive in the scope of supply</b>	NA	NA
	<b>Length of Pruner (Chain Saw)(mm)</b>	NA	NA
	Cutter Type	NA	*
LEAF BLOWER ATTACHMENT	<b>Leaf Blower attachment inclusive in the scope of supply</b>	NA	NA
	Maximum Air Speed (km/hr)	0	*
GENERIC	<b>Other Accessories incusive in the scope of supply</b>	Protection glasees	Protection glasees
	<b>Cable Length (Maximum extension cord length) inclusive in the scope of supply</b>	20	20, 25, 30, 35, 50 Or higher
	Overall Dimensions (mm x mm x mm)	-	*
	Maximum Operating Weight	6.3	*
ENGINE	Make / Model of the Engine	-	*
	<b>"Engine Power Rating (Watt)"</b>	1600	1600.0
	<b>"Engine Compliant to latest CPCB norms (May Indicate 'NA' if Not Applicable)"</b>	NA	NA
	"Engine Fuel Tank Capacity (May Indicate '0' if Not Applicable)"	0.65	*
	"Sound level in dB"	94	*
PRIME MOVER	<b>Battery Chemistry</b>	NA	NA
	Battery Conforming Specification	NA	*
	<b>Availability of Test Report for Battery as per conforming specification</b>	No	Yes, No
	Voltage of each Battery	0	*

	"Number of Batteries required for operation	0	*
	<b>"Number of Batteries supplied (Inclusive in the Scope of Supply)"</b>	0	0
	"BATTERY CAPACITY (Ah)	0	*
	Battery Charging Time	0	*
	<b>Battery Run Time</b>	0	0, 45, 60, 75, 90, 105, 120, 135, 150, 165, 180 Or higher
	<b>"Battery Charger inclusive in the scope of supply"</b>	NA	NA
WARRANTY	<b>Warranty on Equipment</b>	1	1, 2, 3, 4, 5 Or higher
	<b>"Warranty on Prime Mover (May Indicate '0' if Not Applicable)"</b>	1	1, 2, 3, 4, 5 Or higher
	<b>Warranty on Battery</b>	0	0, 1, 2, 3, 4, 5 Or higher

\* Specifications highlighted in bold are the Golden Parameters.

\* Bidders may note that In respect of non-golden Parameters, the specifications 'Values' chosen by Buyer will generally be preferred over 'Bid requirement ( allowed Values) by the Buyer.

#### Additional Specification Documents

#### Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	*****	*****FARIDABAD	2	30

#### Bid Specific Additional Terms and Conditions

1. Availability of Service Centres: Bidder/OEM must have a Functional Service Centre in the State of each Consignee's Location in case of carry-in warranty. (Not applicable in case of goods having on-site warranty). If service center is not already there at the time of bidding, successful bidder / OEM shall have to establish one within 30 days of award of contract. Payment shall be released only after submission of documentary evidence of having Functional Service Centre.

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

**---Thank You---**