

Bid Document

Bid Details	
Bid End Date/Time	06-07-2020 10:00:00
Bid Opening Date/Time	2020-07-06 10:30:00
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 Army
Office Name	*****
Total Quantity	1
Item Category	Laundry Type Washing Machines / Drying Machines
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Bid to RA enabled	Yes
Inspection Required	No

EMD Detail

Required	No
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ePBG Detail

Required	No
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Splitting

Bid splitting not applied.

Laundry Type Washing Machines / Drying Machines (1 pieces)

Technical Specifications

* As per GeM Category Specification

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
TYPE	Type of Machine	Dryer	Dryer
	Type of Usage of Machine	Commercial	Commercial
	Number of Duty Cycles per day - Nominal	10	*
	Type of Mounting	"Rigid Mount (Grouting Required)"	"Rigid Mount (Grouting Required)"
	Drive Type	Direct Drive	Direct Drive
	Number of Tubs/Containers/Drums	Stacked Washer / Dryer Containers	Stacked Washer / Dryer Containers
	Container / Drum Position	Vertical	Vertical
	Type of Laundry Loading	Front Load	Front Load
	Laundry Processing	Fully Automatic	Fully Automatic
	Type of Heating	Electrical Heating	Electrical Heating
	Steam Source	From integrated steam generator	From integrated steam generator
	Provided with coin / currency operated Timer	Yes	Yes
	Material of Top Panel	Stainless Steel	Stainless Steel
	Material of side Panel	Stainless Steel	Stainless Steel
WASHER	Washer System	NA	NA
	Rated capacity of Washer (in kg)	NA	NA
	"Washer Drum Volume	5.2	*
	"Washer Drum Dia	24	*
	"Washer Drum Height / Length	29	*
	Material of the Washer Drum	NA	NA
	"Number of Preset Wash Programmes	5	*
	"Normal Washing and Rinsing Cycle time	19	*
	Provided with Automatic Detergent dispenser with liquid	NA	NA

	soap pump/dosing meter		
DRYER	Type of Dryer	Hydro Extractor (Spin Dryer)	Hydro Extractor (Spin Dryer), Spin Dryer with Heating
	Type of Tumble Dryer	Vent Type	Vent Type
	Rated capacity of Dryer (in kg)	10 - 10.9	10 - 10.9
	Dryer Drum Volume	7.3	*
	"Dryer Drum Diameter"	26.1	*
	"Dryer Drum Height / Length"	27	*
	"Dryer Spin Speed in rpm"	1150	*
	Material of the Dryer Drum	Stainless Steel	Stainless Steel
	Spin Speed Selection	Yes	Yes
	Provided with Hot Air Blower	Yes	Yes
	"Exhaust Blower / Fan motor Power Rating"	120	*
	Air Flow Rate (in cubic meter/hour)	160	*
	"Number of Preset Dryer Programmes"	5	*
	"Normal Drying Cycle time"	20	*
	Steam Consumption (in kg/hour)	5.8	*
GENERIC	"Electric Heating Power Rating"	120	*
	Minimum Water inlet Pressure	8	*
	Maximum allowed Hardness (CaCO3) of inlet water (ppm)	1.2	*
	"Steam Pressure"	8	*
	Temperature Control / Selection	Yes	*
	Noise level	68	*
	connectivity	NA	*
	Electrical Safety Provisions as per IS :	Yes	*

	302 latest		
	Net Weight	65	65.0
	Overall Dimensions (mm x mm x mm)	-	*
	Features / Functions Functions	Spin Only	*
	Other features, if any	-	*
	List of Items and Quantity of each item included in the offer	-	*
POWER SUPPLY	Power Supply	Single Phase, 50 Hz	Single Phase, 50 Hz
	Working Voltage	230 ± 10% V AC	230 ± 10% V AC
	Number of Motors	1	*
	Power Rating of each motor (kW)	-	*
	BEE Star Rating	NA	NA, 1, 2, 3, 4, 5 Or higher
INSTALLATION & COMMISSIONING / STC	Installation and Commissioning as per STC	Inclusive in the scope of Supply	*
	Agreed to the STC of the Product	YES	*
GUARANTEE / WARRANTY	Minimum Rated Life Cycles	25000	25000
	Warranty on Equipment	2	2, 3, 4, 5, 6, 7, 8, 9, 10 Or higher
	Warranty on Electric Motor (s)	5	5 Or higher
CERTIFICATION	Availability of Test Reports from Central Govt / NABL approved / ILAC accredited Lab to prove the Minimum Guaranteed Life Cycles, etc	Yes	Yes
	If Yes, Test Report to be furnished to the Buyer on demand	YES	*
	Test Report No and Date	-	*
	Name of the Lab and Address	-	*

* 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	*****	*****SOLAN	1	30

Special terms and conditions for category Laundry Type Washing Machines / Drying Machines

1. The Scope of installation and Commissioning for Laundry Type Washing / Drying Machine (s), shall be as under:
 1. In addition to General Terms and Conditions of the GeM, the following Special T&C shall be applicable for "Laundry Type Washing / Drying Machines"
 1. SELER'S RESPONSIBILITIES:
 2. CONSIGNEE / USER'S RESPONSIBILITIES:
 1. Providing necessary Space, Water source, Electricity, Drainage, wherever required.
 2. Civil work for Foundation and Electrical earthing, wherever required.
 3. Plumbing work for water inlet connection within 1.5 meters from the Foundation of the Machine, wherever required.
 4. Plumbing work for water drain line connection within 1.0 meter from the Foundation of the Machine, wherever required.
 5. Exhaust Piping (for Dryer), wherever required.
 6. Providing Consumables required for Washing / Drying.
 7. Providing Rinse Booster Pump (for Washer), if the water inlet pressure is less than the Minimum water inlet pressure specified in the contract.
 8. Providing Water softener (for Washer), if the water Hardness is more than the Maximum water hardness specified in the contract..
 9. Necessary approvals from regulatory authorities, if any, for installation of the Machine.
2. The Scope of installation and Commissioning for Laundry Type Washing / Drying Machine (s), shall be as under:
 1. Inclusive in the Scope of Installation & Commissioning:
 1. Foundation / Grouting is not required in case of Portable Type and Soft Mount Type Washing / Drying Machine(s).
 2. The Supplier, on receipt of the order for Rigid Mount Washing / Drying Machine (s), shall immediately furnish the "Foundation Drawing" and the requirements of suitable earthing along with Electric circuit diagram to the consignee. The consignee shall make necessary arrangements for the civil work required for foundation and earthing as per the drawings received.
 3. Mounting / Fitting of the Machine, with necessary alignment work, on the already made foundation, wherever required.
 4. Suitable Electrical Wiring upto 2 meters length between the Machine and Power Socket
 5. Suitable water inlet Piping between the Machine and the water source upto 2 nos. of water inlet pipes of length 1.5 meters each.
 6. Providing 1 no. of suitable Water outlet Pipe upto 1.0 meter length.
 7. Trial Run of the Machine for 1 Cycle upto 25 kg Rated Capacity and 2 Cycles

- above 25kg Rated Capacity.
8. Providing Training to the buyer's representatives after successful installation & Commissioning of the equipment, during Trial Run.

Bid Specific Additional Terms and Conditions

1. Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods
2. IMPORTED PRODUCTS: In case of imported products, OEM or Authorized Seller of OEM should have a registered office in India to provide after sales service support in India. The certificate to this effect should be submitted.
3. 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.
4. Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
5. Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.
6. Timely Servicing / rectification of defects during warranty period: After having been notified of the defects / service requirement during warranty period, Seller has to complete the required Service / Rectification within 3 days time limit. If the Seller fails to complete service / rectification with defined time limit, a penalty of 0.5% of Unit Price of the product shall be charged as penalty for each week of delay from the seller. Seller can deposit the penalty with the Buyer directly else the Buyer shall have a right to recover all such penalty amount from the Performance Security (PBG). Cumulative Penalty cannot exceed more than 10% of the total contract value after which the Buyer shall have the right to get the service / rectification done from alternate sources at the risk and cost of the Seller besides forfeiture of PBG. Seller shall be liable to re-imburse the cost of such service / rectification to the Buyer.

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

---Thank You---