

Cleantech Systems Pvt. Ltd.

CSPL-R-10-02

COMPONENT CLEANING MACHINE- RFQ

COMPONENT DETAILS:

Sr. No.	Component	Drawing No.	MOC- (Material)	Dimension (L X W X H) mm	Weight Kg.	Production Rate/Shift
1						
2						
3						
4						
5						

NOTE: Attach drawings/photo or provide actual components, with duly marked critical areas.

MACHINE DETAILS:

Sr. No.	Description	Remark
1	Loading height from floor level (mm)	
2	Preferred component orientation if any	
3	Component flow: left to right/ right to left	
4	Facility available for loading-unloading : YES or NO & Type	
5	Type of machine required : [standard/front load-unload/through feed Conveyorised]	
6	Space available for machine : L x W x H - mm (Provide shop floor layout drawing. With proposed m/c location)	
7	Component flow : Single Piece Or Batch	
8	No. of shifts per day : 1/2/3/ anything else	
9	Effective minutes per shift (operator efficiency) : %	
10	Ambient Temperature : Minimum & maximum Deg. C	
11	Material of construction : SS304 or MS wet parts : SS304, Non wet parts : SS304 or MS	
12	Heating mode : Electrical/Hot Water/ Steam/ Thermic Fluid	
13	Expected initial heat up time of solution (Hrs.)	
14	Control Panel : Contractor- Relay logic/PLC & MMI LOGIC	

Makes of bought out items & standards if any to be referred: Enclosed Separate List

PROCESS:

Sr. No.	Description	Remark
1	Process Prior To Cleaning Machine	
2	Process After Cleaning Machine	
3	Method Of Checking Cleanliness Level : Visual Checking/ Millipore Test/ Any Other	
4	Post Wash Condition : Semi Dry Or Fully Dry	

UTILITIES AVAILABLE:

Sr. No.	Description	Remark
1	Water (required less than 100 PPM)	PPM
2	Compressed Air (Dry/Wet)	Kg/Cm.Sq
3	Electrical Power: Supply Voltage	Volts
	Control Voltage	Volts
4	Variation in electrical supply : Voltage	Volts
	Frequency	Hz
5	Cleaning chemical : Make & Name	
	Concentration & pH value	% &

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CONTAMINATION DETAILS- INPUT DIRT LOAD:

Sr. No.	Description	Remark
1	TYPE :	
	1. Oil (Type)	
	2. Loose chips	
	3. Dust (Casting Or Atmospheric)	
	4. Grease	
	5. Lapping/Buffering paste	
	6. Any other	
2	MATERIAL :	
	1. Ferrous (CI/CS/MS/SS/SGI)	
	2. Non-ferrous (Metal/Non Metal)	
	3. Fibrous	
3	Approximate size & nature of contamination : (granular/needlelike/flakes)	
	Nature of contamination : (Free falling/ sticky/ smudgy)	
4	Nature of contamination : (Free falling/ sticky/ smudgy)	
5	Weight : (mg/component)	

EXISTING METHOD OF CLEANING:

Sr. No.	Description	Remark
1	Type of machine, make, year of supply :	
2	Chemical used:	
3	Improvement expected over present method:	

CUSTOMER DATA:

Customer Name & Address :	
Contact person :	
Telephone / Mobile/Fax :	
E-Mail :	
Type of industry :	
Offer Type Required:	Budgetary Or Detailed
Offer expected by date :	
~Schedule of delivery & finalization:	
Budget Approved : Y/ N (Rs Lac)	

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ANY OTHER SPECIFIC INFORMATION:

