

euroTECH

Certificate of Conformity

We confirm that the technical documentation for the below mentioned products according to the Council Directive 2004/108/EC

Vend Motors & Vending Pumps

(For detailed specifications, refer to Annexure of this Certificate, Page 01)

Manufactured by Company

LUNAR MOTORS PVT. LTD.

EXCEL ESTATE, VALSAD - ATUL ROAD, VALSAD – 396 001, GUJARAT, INDIA
complies with the applicable essential requirements of the EU Council Directive 2004/108/EC and the European Standards IEC 61000-4-2: 2008, IEC 61000-4-4: 2012 & IEC 60695-2-12: 2014.

The Eurotech Assessment and Certification Services Pvt. Ltd. have conducted with successful results the type examination of the certified product according to relevant parts of the above mentioned European Council & Standards. The compliance with the IEC Standards has been ascertained and documented in the **Test Report Nos. ITC/TEST/1407/11-A, ITC/TEST/1407/11-B & ITC/TEST/1407/11-C.**

The Product Description, Documents, Assessment Procedures and Evaluations of the Examination are available with the Manufacturer and mentioned in Technical Construction File.

This Certificate is issued under the following conditions:

1. It applies only to the above referenced set of products. The Manufacturer is obligated to assure that all product of the respective model confirm to the type assessed by this certificate.
2. The Certificate remains valid until the Manufacturing Conditions, the Quality Systems or relevant legislations are changed but until the **December 10, 2019** at least.
3. After fulfilling the relevant EU Legislation Requirements, the Manufacturer shall affix to each product of the above referenced models, CE Marking according to the following example:



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Certificate No. : ET/EMC/2014/961

Issued On : December 11, 2014

Valid Up to : December 10, 2019

Authorized Signature

Eurotech Assessment and Certification Services Pvt. Ltd.

The Certificate remains the property of Eurotech Assessment and Certification Services Pvt. Ltd. to whom it must be returned on request. Deliberate misuse of certificate will result in cancellation without notification. To check current validity of certificate, log on to **URL: www.eurotechworld.net; E-mail: info@eurotechworld.net**

Annexure to Certificate

No. ET/EMC/2014/961

Issued for the Company:

LUNAR MOTORS PVT. LTD.

EXCEL ESTATE, VALSAD - ATUL ROAD, VALSAD – 396 001, GUJARAT, INDIA

List of the Products covered by the EC Certificate:

Product Group 1 – Vend Motors		
Product	Technical Specifications	
Whipper Motor	No Load Speed	4,000 to 22,000 RPM $\pm 10\%$
	No Load Current	0.100 to 0.600 Amp $\pm 10\%$
	Stall Current	2.000 to 20.000 Amp $\pm 10\%$
	Stall Torque	0.500 to 2.500 kg-cm $\pm 10\%$
	Voltage Range	12 to 24 VDC
Ingredient Motor	No Load Speed	25 to 150 RPM $\pm 10\%$
	No Load Current	0.050 to 0.600 Amp $\pm 10\%$
	Stall Current	0.500 to 16.000 Amp $\pm 10\%$
	Stall Torque	10.000 to 32.000 kg-cm $\pm 10\%$
	Reduction	1:30 to 1:250
Snack Motor	No Load Speed	10 to 30 RPM $\pm 10\%$
	No Load Current	0.050 to 0.300 Amp $\pm 10\%$
	Stall Current	1.000 to 5.000 Amp $\pm 10\%$
	Stall Torque	15.000 to 25.000 kg-cm $\pm 10\%$
	Reduction	1:300 to 1:450
Product Group 2 – Vending Pumps		
	DC Pump	At 2' Height – 1.40 $\pm 10\%$ lit/min Current – 0.250 – 0.350 Amp
		At 6' Height – 1.00 $\pm 10\%$ lit/min Current – 0.330 – 0.370 Amp



[Handwritten Signature]
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