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№ GJW2021-3124

TEST REPORT

NAME OF SAMPLE :	Powered vacuum lifter
CLIENT:	Nemo Power Tools Ltd
CL A SCIEICATION	Commission Test
CLASSIFICATION OF TEST :	Commission Test

CVC Testing Technology Co., Ltd.

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Name of sample	Powered vacuum lifter	Trade mark	GRABO
Client	Nemo Power Tools Ltd	Client address	21/F, CMA Building, 64 Connaught Road Central, Hong Kong
Manufacturer	Nemo Power Tools Ltd	Manufacturer address	21/F, CMA Building, 64 Connaught Road Central, Hong Kong
Means of receiving	Sending Sample	Receiving date	Jun. 11, 2021
Classifica- tion of test	Commission Test	Completing date	Jun. 15, 2021
Tested according to	ISO 3744:2010	Test items	Noise Test
Test Conclusion:			

The test item is performed according to respective relevant standards as required by the client. The test conclusion is listed on page 4.

Seal of CVC Date of issue:

Approved by: Reviewed by: Tested by:

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	1 Basic information : Name of sample: Powered vacuum lifter Type/Model: NG-H-12-2Li Quantity of sample: 1
Sample description	2 Sample picture : Fig. 1 Appearance of sample 3 Other information : Dimensions of sample: 0.300m×0.180m×0.120m
Remarks	

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Tests Summary					
Nº	Name of sample	Test item	Test standard	Judg- ment	Test detai
1	Powered vacuum lifter	Noise Test	ISO 3744:2010	_	Pages 5~
			_		

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1 Noise Test

1.1 General description

The noise test is performed according to the standard: ISO 3744:2010;

Test environment: hemi-anechoic room;

Ambient temperature and humidity: 25.0°C, 59.2%RH; Test voltage/frequency: the battery is fully charged;

Measurement surface: hemisphere;

Measurement radius: r=1m; Measurement surface figure:

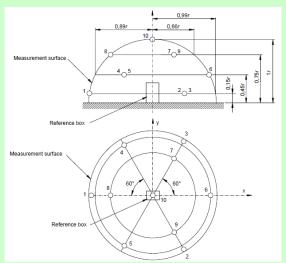


Fig. 2 Measurement surface figure

1.2 Technical requirements

1.3 Test results

Sample	Working	Test result			
identification	condition	Sound power level	Emission sound pressure level	Uncertainty	Judgment
1-1	Normal Load	71.4 dB(A)	79.4 dB(A)	K=3 dB(A)	_

Background noise level: 16.7 dB(A).

1.4 Test equipment

1.4 1631	1.4 Test equipment						
Nº	Equipment №	Type / Model	Equipment name	Calibration expiration date			
1	NC-036-2	5.2m×4.7m×4.6m	Hemi-anechoic room(A)	2023.10.07			
2	VGDY-0184	3660C	PULSE system	2022.04.08			
3	VGDY-0257	CA111	Calibrator	2021.11.21			
4	VGDS-0637	AFC-33030TS	Three-phase power supply	2021.11.07			
5	HJ-000062	5m	Long steel tape	2021.09.02			
6	NC-036-1	_	Temperature measurement system	2021.06.23			
7	HJ-000165	_	Atmospheric pressure meter	2021.11.30			

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1.5 Test pictures (photos or test curves)



Fig. 3 During the test

LTC-R-4515-common/C-A2

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Important

- 1. The test report is invalid without the official stamp of CVC;
- Any photocopies or part photocopies of the test report are forbidden without the written permission from CVC;
- 3. The test report is invalid without the signatures of Author and Reviewer;
- 4. The test report is invalid if altered;
- 5. Objections to the test report must be submitted to CVC within 15 days;
- 6. Generally, commission test is responsible for the tested samples only;
- 7. As for the test result, "N" or "—" means "not applicable", "/" means "not testing", "P" means "pass", and "F" means "fail".

The test data and test results given in this test report should only be used for purposes of scientific research, teaching and internal quality control when the CMA symbol is not presented.

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