



OIML Member State

The Netherlands



Number R51/2006-A-NL1-23.03 revision 0 Project number 2409920

OIML Certificate

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Issuing authority NMi Certin B.V.

Person responsible: M.Ph.D. Schmidt



Applicant and Manufacturer

Ishida Europe Ltd. 11 Kettles Wood Drive **Woodgate Business Park** Birmingham B32 3DB **United Kingdom**

Identification of the

An Automatic catchweighing instrument

certified type

Type DACS-GN-F015

Characteristics See next page

This OIML Certificate is issued under scheme A.

This Certificate attests the conformity of the above identified Type (represented by the sample(s) identified in the OIML Test Report) with the requirements of the following Recommendation of the International Organization of Legal Metrology (OIML):

OIML R 51 - Edition 2006 (E) for accuracy class XIII(1)

This Certificate relates only to the metrological and technical characteristics of the type of measuring instrument covered by the relevant OIML International Recommendation above-identified. This Certificate does not bestow any form of legal international approval.

Important note: Apart from the mention of the Certificate's reference number and the name of the OIML Member State in which the Certificate was issued, partial quotation of the Certificate and of the associated OIML Test Report(s) is not permitted, although either may be reproduced in full.



Issuing Authority

NMi Certin B.V., OIML Issuing Authority NL1 10 January 2023



Certification Board

This document is issued under the provision that no liability is accepted and that the applicant shall indemnify third-party liability.

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The notification of NMi Certin B.V. as Issuing Authority can be verified at www.oiml.org

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The conformity was established by the results of tests and examinations provided in the associated OIML Type Evaluation Reports:

- No. NMi-2409920-01 dated 10 January 2023 that includes 38 pages;
- No. NMi-2409920-02 dated 10 January 2023 that includes 10 pages;
- No. NMi-2409920-03 dated 10 January 2023 that includes 10 pages;
- No. NMi-2409910-01 dated 10 January 2023 that includes 39 pages.

Characteristics of the automatic catchweighing instrument

Destined to be used a	s	Checkweigher			
Accuracy class		XIII(1)			
Maximum capacity		Max ≤ 1,5 kg			
Minimum capacity		Min ≥ 3 g			
Verification scale inte	rval	e ≥ 0,1 g			
Weighing range(s)		Single interval Multiple range			
Maximum number of	scale intervals	n ≤ 3000 (per weighing range)			
Maximum number of	weighing ranges	3			
Preset tare (PT)		T ≤ -Max			
Maximum load transp	ort system speed	See below			
Dynamic setting (adjustment range ref	erred to setpoint)	± 10 %			
Electromagnetic envir	onment class	E2			
	temperature range	5 °C / +40 °C			
Climatic environment	humidity	non-condensing			
CHVIIOIIIICH	intended location	closed			
Minimum warm-up tii	me	25 minutes			
Power supply voltage		200 – 240 V AC 50/60 Hz			
	Software module	MCU	DRV	ADC	
Software	Version number	-	-	N52010	
identification	Checksum	0x5516	0x8DB0	-	





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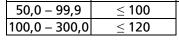


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Maximum load transport system speed:

	e ≥ 0,1 g		e ≥ 0,2 g		e ≥ 0,5 g	
	Load (g)	Speed (m/min)	Load (g)	Speed (m/min)	Load (g)	Speed (m/min)
•)	3,0 – 4,9	≤ 35	15,0 – 34,8	≤ 80	20,0 – 34,5	≤ 80
	5,0 – 7,9	≤ 60	35,0 – 399,8	≤ 100	35,0 – 1500,0	≤ 120
	8 N ₋ //9 9	< 80	400 0 – 600 0	< 120		







Revision History

Revision	Date	Change(s)
0	2023-01-10	Initial issue.



