

OIML Member State
The Netherlands

Number R129/2000-A-NL1-20.05
Project number 2426134
Page 1 of 2

Issuing authority NMI Certin B.V.
Person responsible: M. Boudewijns

Applicant and Manufacturer Rice Lake Weighing Systems
230 W. Coleman St.
Rice Lake, WI 54868
United States of America

Identification of the certified type A **Multi-Dimensional Measuring instrument**
Type : iDimension Plus

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 129 - Edition 2000

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 Type Evaluation Report(s) is not permitted, although either may be reproduced in full.

Issuing Authority **NMI Certin B.V., OIML Issuing Authority NL1**
29 December 2020

Certification Board

NMI Certin B.V.
Thijsseweg 11
2629 JA Delft
The Netherlands
T +31 88 636 2332
certin@nmi.nl
www.nmi.nl

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

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

This document is digitally signed and sealed. The digital signature can be verified in the blue ribbon on top of the electronic version of this certificate.



OIML Member State
The Netherlands

Number R129/2000-A-NL1-20.05
Project number 2426134
Page 2 of 2

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

- No. NMI-2426134-01 dated 29 December 2020 that includes 66 pages.

Characteristics of the multi-dimensional measuring instrument

Principle of operation	reflection of light		
Maximum dimension	Length	Width	Height
	max ≤ 1200 mm	max ≤ 800 mm	max ≤ 800 mm
Minimum dimension	min ≥ 140 mm	min ≥ 140 mm	min ≥ 50 mm
Scale interval	d ≥ 5 mm	d ≥ 5 mm	d ≥ 5 mm
Measuring range	Single interval		
Electromagnetic environment class	E2		
Mechanical environment class	M1		
Climatic environment	temperature range	0 °C / +40 °C	
	humidity	non-condensing	
	intended location	closed	
Power supply voltage	100 – 240 V AC 50/60 Hz, through an AC/DC plug-in power supply		
Method of operation	semi-automatic		
Limitations of use	Rectangular and singulated objects only, transparent (bubble wrap) packaging is not included in the measurement		
Minimum spacing between successive objects	spacing ≥ 10 cm (Objects those placed closer to each other in the measurement area are measured as one object)		
Software identification	4.13.r.b (‘r’ is for bugfixes, minor updates and legally non-relevant part of the software and ‘b’ is a numeric build number assigned at the software build time)		

The software identification is displayed after pressing device information key (i) in the display.