

OIML Member State
The Netherlands

Number R129/2000-A-NL1-20.01
Project number 2400020
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Issuing authority NMI Certin B.V.
Person responsible: M. Boudewijns

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Germany

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

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.

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Issuing Authority

NMI Certin B.V., OIML Issuing Authority NL1
31 August 2020

Certification Board

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

- No. NMI-2400020-01 dated 24 July 2020 that includes 65 pages.

Characteristics of the multi-dimensional measuring instrument

Principle of operation	reflection of light		
Maximum dimension	Length	Width	Height
	max ≤ 260 cm	max ≤ 260 cm	max ≤ 260 cm
Minimum dimension	min ≥ 20 cm	min ≥ 20 cm	min ≥ 20 cm
Scale interval d	d ≥ 2 cm	d ≥ 2 cm	d ≥ 2 cm
Measuring range	Single interval		
Electromagnetic environment class	E2		
Mechanical environment class	M1		
Climatic environment	temperature range	-10 °C / +40 °C	
	humidity	non-condensing	
	intended location	closed	
Power supply voltage	100 – 240 V AC 50/60 Hz		
Method of operation	automatic		
Limitations of use	For dimensioning of static palletized freight Transparent packaging is not included in the measurement		
Minimum spacing between multiple objects	spacing ≤ 10 cm (Objects those placed closer than 10 cm to each other are measured as one object)		
Software identification	Version number: v.1.2.x.y (x= 4...99, y= 3382 to 9999 and represents legally non-relevant part of software)		

The software identification is displayed continuously in the bottom of the measurement screen.