



OIML Certificate

OIML Member State

The Netherlands



Number R129/2000-A-NL1-20.01 Project number 2400020 Page 1 of 2

Issuing authority NMi Certin B.V.

Person responsible: M. Boudewijns

Applicant and Manufacturer

Metrilus GmbH Henkestrasse 91 91052 Erlangen 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

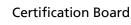
This Certificate relates only to the metrological and technical characteristics of the type of measuring instrument covered by the relevant OIML International Recommendation above-identified. This Certificate does not bestow any form of legal international approval.

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 31 August 2020



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.







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







OIML Certificate



OIML Member State The Netherlands

Number R129/2000-A-NL1-20.01 Project number 2400020 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-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 \leq 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= 499, 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.





