OIML Certificate

OIML Member State
The Netherlands

Number R61/2004-A-NL1-20.03
Project number 2172824

Issuing authority	NMi Certin B.V. Person responsible: M. Boudewijns
Applicant and Manufacturer	KOSME s.r.l. Via dell'Artigianato, 5 46048 Roverbella (MN) Italy
Identification of the certified type	An **Automatic gravimetric filling instrument** Type : WEIGHFILL R-FC
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 61 - Edition 2004 (E) for accuracy class Ref (0,2)

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
18 December 2020

Certification Board

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

- No. R60/2000-NL1-06.12 rev. 1 dated 26 March 2008 that includes 56 pages;
- No. NMi-13200549-01 dated 22 May 2014 that includes 66 pages;
- No. NMi-14200321-03 dated 11 December 2015 that includes 9 pages;
- No. NMi-15200679-01 dated 26 April 2016 that includes 9 pages;
- No. NMi-16200839-01 dated 2 November 2017 that includes 46 pages;
- No. NMi-2172824-01 dated 18 December 2020 that includes 38 pages.

Characteristics of the automatic gravimetric filling instrument

Method of operation		filling by one weighing cycle
Reference accuracy class		Ref(x) = 0,2 the operational accuracy class X(x) is determined at the time of putting into use
Rated minimum fill (MinFill)		See table below
Number of scale intervals (of each load receptor)		n ≤ the Y value mentioned in the certificate TC7021
Electromagnetic environment class		E1
Climatic environment	temperature range	-10 °C / +40 °C
	humidity	non-condensing
	intended location	Closed

The software version of the digital load cell can be displayed after pressing the key sequence:

- Main menu -> Service -> Legal for trade

Rated minimum fill (Minfill):

	Accuracy class			
	X(0,2)	X(0,5)	X(1)	X(2)
d [g]	Minfill [g]	Minfill [g]	Minfill [g]	Minfill [g]
1	500	133	33	17
2	2000	400	134	34
5	5000	2000	500	165
10	10000	4000	2000	500
20	30000	8000	4000	2000
50	75000	30000	10000	5000
100	150000	60000	30000	10000
≥ 200	1500 d	600 d	300 d	150 d