



OIML Certificate of Conformity

OIML Member State
The Netherlands

Number R61/2004-NL1-17.02
Project number 1901064
Page 1 of 2

Issuing authority	NMi Certin B.V. Person responsible: C. Oosterman
Applicant and Manufacturer	CFT S.p.A. Via Paradigna, 94/A 43122 Parma Italy
Identification of the certified type	An Automatic gravimetric filling instrument Type : RAP
Characteristics	See next page

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(x) = 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**
7 December 2017



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Head Certification Board

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

- No. NMI-13200606-01 dated 17 April 2014 that includes 53 pages;
- No. NMI-13200606-02 dated 17 April 2014 that includes 17 pages;
- No. NMI-13200606-04 dated 9 October 2015 that includes 13 pages;
- No. NMI-15200584-01 dated 16 June 2016 that includes 24 pages;
- No. R60/2000-NL1-09.07a revision 2 dated 11 April 2013 that includes 38 pages;
- No. R60/2000-NL1-09.07b revision 2 dated 11 April 2013 that includes 39 pages;
- No. NMI-1901064-01 dated 7 December 2017 that includes 22 pages.

Characteristics of the automatic gravimetric filling instrument:

Method of operation	filling by one weighing cycle
Reference accuracy class	Ref(x) = 1 the operational accuracy class X(x) is determined at the time of putting into use
Number of scale intervals (of each load receptor)	n ≤ the number of scale intervals mentioned in the certificates involved

Rated minimum fill (Minfill) when using no warm up time:

d [g]	X(x)	
	1	2
0,1	6,2 g	3,1 g
0,2	12,4 g	6,2 g
0,5	31 g	15,5 g
1	124 g	31 g
2	374 g	124 g
5	1,865 kg	465 g
10	3,73 kg	1,87 kg
20	7,46 kg	3,74 kg
50	28 kg	9,35 kg
≥ 100	560 d	280 d

Rated minimum fill (Minfill) when using a warm-up time of at least 5 minutes:

d [g]	X(x)	
	1	2
0,1	2,2 g	1,1 g
0,2	4,4 g	2,2 g
0,5	11 g	5,5 g
1	22 g	11 g
2	44 g	22 g
5	335 g	110 g
10	1,330 kg	330 g
20	2,66 kg	1,34 kg
50	6,65 kg	3,35 kg
100	20 kg	6,7 kg
≥ 200	200 d	100 d