

Physikalisch-Technische Bundesanstalt

Braunschweig und Berlin

Member State of OIML
Germany



OIML Certificate N°
R61/2004-DE1-05.01

OIML CERTIFICATE OF CONFORMITY

Issuing Authority

Name: Physikalisch-Technische Bundesanstalt
Address: Bundesallee 100, 38116 Braunschweig
Person responsible: Dr. Roman Schwartz

Applicant

Name: Feige GmbH Abfülltechnik
Address: Rögen 6a
23843 Bad Oldesloe
Germany

Manufacturer of the certified type is the applicant.

Identification of the certified type Automatic Gravimetric Filling Instrument
Type: FS-T10k

Further characteristics see page 2

This Certificate attests the conformity of the above identified type (represented by the sample or samples identified in the associated Test Report) with the requirements of the following Recommendation of the International Organization of Legal Metrology (OIML):

R61-1, edition 2004
for accuracy class Ref (0.2)

This Certificate relates only to the metrological and technical characteristics of the type of instrument covered by the relevant OIML Recommendation identified above.

This Certificate does not bestow any form of legal international approval.

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The conformity was established by the results of tests and examinations provided in the associated Report No. 1.12-4014433 (18 pages) and Test Report No. 1.12-4014433/1 (59 pages).

The Issuing Authority

Dr. R. Schwartz
Direktor und Professor

12.04.2005

The OIML Member

Prof. Dr. M. Kochsiek
Vizepräsident

12.04.2005

Essential metrological characteristics:

$d \geq 0.5 \text{ g}$
 $n \leq 6000$
input voltage $\geq 0.33 \mu\text{V/d}$
load cell impedance $\geq 21 \Omega$
type of load cells: certified according to OIML R 60

Minimum permissible value of rated minimum fill (Minfill), depending on d and accuracy class

d (g)	Minfill (in g)			
	X(0.2)	X(0.5)	X(1)	X(2)
0.5	178	35.5	18	9
1	1067	142	36	18
2	2134	426	142	36
5	5335	2135	1065	180
10	15990	4270	2130	1070
20	31980	8540	4260	2140
50	79950	32000	16000	5350
100	159900	64000	32000	16000
200	319800	128000	64000	32000
500	799500	320000	160000	80000

Important note: Apart from the mention of the Certificate's reference number and the name of the OIML Member State in which the Certificate is issued, partial quotation of the Certificate and of the associated Test Report(s) is not permitted, although either may be reproduced in full.