

Physikalisch-Technische Bundesanstalt

Braunschweig und Berlin

Member State of OIML
Germany



OIML Certificate N°
R61/2004-DE1-05.02
Revision 1

OIML CERTIFICATE OF CONFORMITY

Issuing Authority

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

Applicant

Name: CHROTEC GmbH
Address: Josef - Dietzgen - Strasse 12, 53773 Hennef
GERMANY

Manufacturer of the certified type is the applicant.

Identification of the certified type

Automatic Gravimetric Filling Instrument
Type: Bagging Controller Chrotec

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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This revision is issued because the metrologically relevant software has been modified and thus the Minfills figures could be reduced, see Report No. 1.12-4023188 (15 pages) that replaces the former Report 1.12-4017738.

The former Test Report 1.12-4017738/1 remains valid without changes.

The Issuing Authority

The OIML Member

Dr. R. Schwartz
Direktor und Professor

Prof. Dr. M. Kochsiek

15.03.2006

15.03.2006

Essential metrological characteristics:

Max \geq 3 kg

Number of scale intervals: $n \leq 6000$ (static weighing), 3000 per partial weighing range with multi interval instruments

Depending on the scale interval (d) of the AGFI, but deviating from table to No. 2.7 of OIML R61 (2004), Minfill is:

d (g)	Minfill (in g)			
	X(0.2)	X(0.5)	X(1)	X(2)
1	178	36	18	9
2	1066	142	36	18
5	2665	1065	180	45
10	5330	2130	1070	180
20	15980	4260	2140	1060
50	39950	16000	5350	2650
100	79900	32000	16000	5300
200	159800	64000	32000	16000
500	399500	160000	80000	40000

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