

Physikalisch-Technische Bundesanstalt

Braunschweig und Berlin

Member State of OIML
Germany



OIML Certificate N°
R61/2004-DE1-05.02

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) or lower

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.

Physikalisch-Technische Bundesanstalt

OIML Certificate N°
R61/2004-DE1-05.02

The conformity was established by the results of tests and examinations provided in the associated Report

No. 1.12-4017738 that includes 15 pages and the corresponding Test Report 1.12-4017738/1.

The Issuing Authority

Dr. R. Schwartz
Direktor und Professor

31.08.2005

The OIML Member

Prof. Dr. M. Kochsiek
Vizepräsident

31.08.2005

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	1867	373	124	31
2	3734	1494	374	124
5	9335	3735	1865	465
10	27990	7470	3730	1870
20	55980	22400	7460	3740
50	139950	56000	28000	9350
100	279900	112000	56000	28000
200	559800	224000	112000	56000
500	1399500	560000	280000	140000

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.