

# Physikalisch-Technische Bundesanstalt

Braunschweig und Berlin

Member State of OIML  
Germany



OIML Certificate No.  
**R61/2004-DE1-10.01**

## OIML CERTIFICATE OF CONFORMITY

### Issuing Authority

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

### Applicant

Name: CHROTEC GmbH  
Address: Reisertstr. 6, 53773 Hennef (Sieg)  
GERMANY

Manufacturer of the certified type is the applicant.

**Identification of the certified type** Automatic gravimetric filling instrument  
Type: Bagging Controller BC1000

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), Ref(0.5), Ref(1), or Ref(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 Report No. 1.12-4047076 and associated Test Report

No. 1.12-4047076/1 that includes 65 pages

## The Issuing Authority

Dr. D. Ratschko  
Head of Department

07.09.2010

## The OIML Member

Dr. R. Schwartz  
Head of Division

07.09.2010

Essential metrological characteristics:

Reference accuracy class Ref(0.2), Ref(0.5), Ref(1), or Ref(2)

Max  $\geq 0.1$  kg

Number of scale intervals:  $n \leq 6000$  (static weighing)

Depending on scale interval (d) of the AGFI Minfill is:

d (g)	Minfill (in g)			
	X(0.2)	X(0.5)	X(1)	X(2)
1	1600	320	107	27
2	3200	1280	320	106
5	8000	3200	1600	400
10	24000	6400	3200	1600
20	48000	19200	6400	3200
50	120000	48000	24000	8000
100	240000	96000	48000	24000
200	480000	192000	96000	48000
500	1200000	480000	240000	120000

*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.