

Physikalisch-Technische Bundesanstalt

Braunschweig und Berlin

Member State of OIML
Germany



OIML Certificate No.
R51/1996-DE-99.03
Revision 2

OIML CERTIFICATE OF CONFORMITY

Issuing Authority

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

Applicant

Name: Optima consumer GmbH
Address: Geschwister-Scholl-Str. 89, 74523 Schwäbisch Hall
GERMANY

Manufacturer of the certified type is the applicant.

Identification of the certified type Checkweigher for static weighing
Type: CS...CS...

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):

R51-1, edition 1996
for accuracy classes X(1)

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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Reason for revision 2

The name of the company is changed into OPTIMA filling and packaging machines GmbH
OPTIMA consumer GmbH (including new address).

The associated test report N° 1.14-99021896 (21 pages) and the main test report of the automatic catchweigher type HC, N° 1.14-97.526 (50 pages), cf. OIML Certificate N° R51/1996-DE-98.01, remain valid without any changes.

The Issuing Authority

Dr. O. Mack
Head of Working Group

18.02.2013

The OIML Member

Dr. R. Schwartz
Head of Division

18.02.2013

Identification of the pattern (continued)

The pattern designation CS may be supplemented by characters identifying the optional equipment.

The checkweigher CS... is fitted with a load cell type EC... (cf. the table) and has a platform in conjunction with the transport system. The weighing procedure is static.

Load cell type EC...	n	Max / g	verification scale interval e / g	max. deadload / kg
EC 2000-2		≤ 750	≥ 0,1	4
EC 2000-1		≤ 1500	≥ 0,2	
EC 3000-3	≤ 7500	≤ 1500	≥ 0,2	8,5
EC 3000-2		≤ 3750	≥ 0,5	
EC 3000-1		≤ 7500	≥ 1	
EC 4000-3		≤ 3750	≥ 0,5	15
EC 4000-2		≤ 7500	≥ 1	
EC 4000-1		≤ 15000	≥ 2	

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