

# Physikalisch-Technische Bundesanstalt

Braunschweig und Berlin

Member State of OIML  
Germany



OIML Certificate N°  
**R76/1992-DE1-05.05**

## OIML CERTIFICATE OF CONFORMITY

### Issuing Authority

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

### Applicant

Name: Bizerba GmbH & Co. KG  
Address: Wilhelm-Kraut-Str. 65, 72336 Balingen  
Germany

Manufacturer of the certified type is the applicant.

### Identification of the certified type

Nonautomatic electromechanical weighing instrument  
Types: EC 100, EC 100 E, EC 200 F

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):

**R76-1**, edition 1992, including Amendment 1 (1994),  
for accuracy class **III**

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°  
**R76/1992-DE1-05.05**

The conformity was established by the results of tests and examinations provided in the associated report No. 1.12-4019150 (6 pages) and Test Reports No. 1.12-4019150/1 (53 pages) and No. 1.12-4019150/2 (11 pages).

## The Issuing Authority

Dr. R. Schwartz  
Direktor und Professor

13.10.2005

## The OIML Member

Prof. Dr. M. Kochsiek  
Vizepräsident

13.10.2005

## Identification of the pattern (continued)

The weighing instrument consists of a weighing platform with one strain-gauge load cell and of an incorporated indicating device for displaying the weighing results, and of a keypad to operate the instrument.

The weighing ranges with Max, Min, e, d and number of verification scale intervals may be chosen within the limits of No. 3.2 of R 76-1 and of the table 1.

Table 1

Accuracy class	Ⓜ
Type	EC...
Max	0,5 kg ... 30 kg
e =	1 g ... 10 g
d =	1 g ... 10 g
n ≤	6000
Tare balancing range (subtr.)	≤ 100 % of Max
Temperature range	-10 °C / 40 °C

*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.