

Physikalisch-Technische Bundesanstalt

Braunschweig und Berlin

Member State of OIML
Germany



OIML Certificate N°
R76/1992-DE1-07.08
Revision 1

OIML CERTIFICATE OF CONFORMITY

Issuing Authority

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

Applicant

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

Manufacturer of the certified type is the applicant.

Identification of the certified type

Nonautomatic electromechanical weighing instrument
Type:BC II...

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-DE1-07.08
Revision 1

This Revision 1 was issued because new weighing modules with load-measuring device of type LD... were added.

The conformity was established by tests described in the associated Report No. 1.12-4030874, (Revision 1, 7 pages) and the Test Reports No. 1.12-4030874/1 (54 pages), /2 (54 pages) and /3 (41 pages).

The Issuing Authority

Dr. P. Zervos
Direktor und Professor

17.01.2008

The OIML Member

Dr. R. Schwartz
Direktor und Professor

17.01.2008

Identification of the pattern (continued)

The weighing instrument consists of a weighing module, comprising the load receptor with or without a lever system, the strain gauge load cell and the electronics with an AD-converter for signal processing, 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 Table 1.

Table 1

Accuracy class	III
Type	BC II...
Max ≤	≤ 30 kg, with build-in load-receptor
e =	1 g ... 10 g
d =	1 g ... 10 g
n ≤	6000
Tare balancing range (subtr.)	≤ 100 % of Max
Preset tare range	≤ Max ≤ Max ₁ at multi-interval instruments ≤ Max ₁ / ≤ Max ₂ at multiple range instruments
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.