

Physikalisch-Technische Bundesanstalt

Braunschweig und Berlin

Member State of OIML
Germany



OIML Certificate N°
R76/1992-DE1-06.05

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: ST...

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(es) 

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 tests described in the Report N° 1.12-4022563 (11 pages) and the associated Test Reports N° 1.12-4022563/1 (54 pages) and 1.12-4022563/2 (33 pages).

The Issuing Authority

Dr. P. Zervos
Regierungsdirektor

18.05.2006

The CIML Member

Prof. Dr. M. Kochsiek
Vizepräsident

18.05.2006

Identification of the pattern (continued)

The weighing instrument consists of a weighing platform with strain-gauge- or EMC- load cells and of an 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 or table 2.

Table 1: Type ST... as indicator

Accuracy class	III	III
Max	1 kg ... 120 t	1 kg ... 120 t
$n \leq$ ¹⁾	6000	1000
$n_i \leq$ ²⁾	3000	1000
Tare-balancing range	100 % of Max	
Preset tare range	100 % of Max ¹⁾ or 100 % of Max ₁ ²⁾	
Temperature range	-10 °C / 40 °C	

¹⁾ This applies to each weighing range of single and multiple range instruments

²⁾ This applies only to multi-interval instruments

Table 2: Type ST... as terminal with digital weighing modul

Accuracy class	II and III	III
Max	1 000 g ... 65 000 g	1 kg ... 300 kg
$n \leq$ ¹⁾	10 000 (WSG-LC), 60 000 (EMC-LC)	6 000
$n_i \leq$ ²⁾	---	3 000
Tare balancing range	100 % of Max	100 % of Max
Preset tare range	100 % of Max	100 % of Max ¹⁾ 100 % of Max ₁ ²⁾
Temperature range	0 °C to 40 °C or 5 °C to 30 °C	-10 °C to +40 °C

¹⁾ This applies to each weighing range of single and multiple range instruments

²⁾ This applies only to multi-interval instruments

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