

Physikalisch-Technische Bundesanstalt

Braunschweig und Berlin

Member State of OIML
Germany



OIML Certificate N°
R76/1992-DE1-03.03
Revision 2

OIML CERTIFICATE OF CONFORMITY

Issuing Authority

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

Applicant

Name: Mettler-Toledo GmbH
Address: Im Langacher, 8606 Greifensee
Switzerland

Manufacturer of the certified type is the applicant.

Identification of the certified type Non-automatic electromechanical weighing instrument with or without lever works

Type: PL...-S, JL-C / JL-G

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 **II**

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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With this 2nd revision models JL-C and JL-G are added. The instrument JL-C is meant for use as “jeweller instrument” and differs metrologically from a PL...-S instrument only in the way that carat is preset as a fix unit. An instrument of type JL-G has gram as fix unit. In all other respects both instruments do not differ metrologically from a PL...-S instrument, see Report N° 1.14 – 03000215, Revision 2 (6 pages). The previous Test Reports N° 1.14 – 03000215/1 (51 pages) and N° 1.14 – 03000215/2 (60 pages) remain valid without any changes.

The Issuing Authority

Dr. R. Schwartz
Direktor und Professor

2005-04-04

The OIML Member

Prof. Dr. M. Kochsiek
Vizepräsident

2005-04-04

Identification of the pattern (continued)

Compact weighing instrument with built-in display, keyboard and data-interface.

The weighing ranges with Max, Min, e 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	II
Max	81 g ... 8100 g
Verification scale interval e =	0,01 g ... 1 g
Number of verification scale intervals n ≤	15500
Temperature range	10 °C ... 30 °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.