# Physikalisch-Technische Bundesanstalt

### Braunschweig und Berlin

Member State of OIML Germany



OIML Certificate N° R76/1992-DE1-05.08

### OIML CERTIFICATE OF CONFORMITY

ISSI	Jina	Auti	hority

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: JL...-C

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 classes (I) (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 be tow any form of legal international approval.

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The conformity was established by the results of tests and examinations provided in the associated Report No. 1.12-4019164 (7 pages) and the Test Reports

No. 1.12-4019164/1 that includes 36 pages No. 1.12-4019164/2 that includes 47 pages

#### The Issuing Authority

The CIML Member

Prof. Dr. M. Kochsiek

Dr. R. Schwartz Direktor und Professor

Vizepräsident

2005-11-18 2005-11-18

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

The weighing ranges comprising Max, verification scale intervals, number of verification scale intervals and scale intervals may be selected considering the limiting values in table 1.

#### Table 1

unit	ct	g		
accuracy class	Or (I)			
Max	110 ct 1510 ct	22 g 302 g		
verification scale interval e	0,01 ct	0,01 g		
scale interval d	0,001 ct 0,01 ct	0,001 g 0,01 g		
number of verification scale intervals n	≤ 151000	≤ 30200		
tare-balancing range	≤ 100 % of Max			
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.