Physikalisch-Technische Bundesanstalt

Braunschweig und Berlin

Member State of OIML
Germany

OIML Certificate N°
R76/1992-DE1-05.09
Revision 2

OIML CERTIFICATE OF CONFORMITY

Issuing Authority

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

Applicant

Name:	Ohaus Corporation
Address:	19A Chapin Road, 07058 Pine Brook USA

Manufacturer of the certified type is the applicant.

Identification of the certified type

Non-automatic electromechanical weighing instrument with or without lever works

Type: AV...-C, AS...-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 bestow any form of legal international approval.

R3-0033

Physikalisch-Technische Bundesanstalt

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This Revision 2 was issued because the maximum number of verification scale intervals was increased to 61000 for class (II) instruments. The conformity was established in the Report N° 1.12-4020116, Revision 2 (8 pages) and by tests described in the associated Test Report N° 1.12-4020116/5 (46 pages). The test results of the former Test Reports No. 1.12-4020116/1 (36 pages), No. 1.12-4020116/2 (47 pages), No. 1.12-4020116/3 (47 pages), and No. 1.12-4020116/4 (6 pages) remain valid.

The Issuing Authority

Dr. P. Zervos
Regierungsdirektor

28.02.2007

The CIML Member

Dr. R. Schwartz
Direktor und Professor

28.02.2007

Identification of the type (continued):

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. This also applies for weighing results indicated in carat.

Table 1

accuracy class	(I)	(II)
Max	65 g ... 260 g	210 g ... 4100 g
verification scale interval e	0.001 g	0.01 g ... 0.1 g
scale interval d	0.0001 g	0.001 g ... 0.01 g
number of verification scale intervals n	≤ 260000	≤ 61000
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.