

# Physikalisch-Technische Bundesanstalt

Braunschweig und Berlin

Member State of OIML  
Germany



OIML Certificate N°  
**R76/1992-DE1-04.07**  
**Revision 1**

## OIML CERTIFICATE OF CONFORMITY

### Issuing Authority

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

### 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..., 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 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.

# Physikalisch-Technische Bundesanstalt

OIML Certificate N°  
**R76/1992-DE1-04.07**  
**Revision 1**

The conformity was established by the results of tests and examinations provided in the associated Report No. 1.12-4012008 (9 pages) and Test Reports

No. 1.12-4012008/1 that includes 46 pages

No. 1.12-4012008/2 that includes 46 pages

No. 1.12-4012008/3 that includes 46 pages

No. 1.12-4012008/4 that includes 50 pages

No. 1.12-4012008/5 that includes 50 pages

This revision is issued because a variant with reduced functionality (AS...-C) and the possibility of an internal semi-automatic span adjustment device is added as well as the option of a further interface.

## The Issuing Authority

Dr. R. Schwartz  
Direktor und Professor

2005-11-18

## The CIML Member

Prof. Dr. M. Kochsiek  
Vizepräsident

2005-11-18

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	II
Max	50 g ... 8100 g
verification scale interval e	0,01 g ... 1 g
scale interval d	0,001 g ... 1 g
number of verification scale intervals n	≤ 10500
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.