

Member State of OIML United Kingdom of Great Britain and Northern Ireland OIML Certificate No R76/1992-GB1-07.08 Revision 2

## **OIML CERTIFICATE OF CONFORMITY**

Issuing authority

Name: National Weights and Measures Laboratory

Address: Stanton Avenue

**Teddington** 

Middlesex, TW11 0JZ United Kingdom

Person responsible: Paul Dixon - Product Certification Manager

**Applicant** 

Name: Avery Berkel
Address: Foundry Lane
Smethwick

West Midlands B67 9DF

**United Kingdom** 

Manufacturer of the certified pattern is the Applicant.

Identification of the certified pattern:

IM Series, Models IM 100, IM 202, IM 300, IM 400 and IM 500

non-automatic weighing instruments Further characteristics see page 2

This certificate attests the conformity of the above-mentioned pattern (represented by the samples identified in the associated test report) with the requirements of the following Recommendation of the International Organization of Legal Metrology (OIML):

OIML: R76 Edition: 1992 (E) Accuracy class: III

This certificate relates only to the metrological and technical characteristics of the pattern of the instrument concerned, as covered by the relevant OIML International Recommendation.

## OIML Certificate No R76/1992-GB1-07.08 Revision 2

This certificate does not bestow any form of legal international approval.

The conformity was established by tests described in the associated test reports:

SN:1024 having 8 pages (NWML)

SN:1033 having 12 pages (NWML)

SN:1034 having 18 pages (NWML)

having 49 pages (Avery Berkel)

00194 having 16 pages (Avery Berkel)

having 14 pages (Avery Berkel)

having 14 pages (Avery Berkel)

and associated pattern evaluation checklist G20125 having 12 pages.

This revision replaces previous versions of this certificate.

The issuing authority

The CIML member

Mr P Dixon

Mr P Mason

Date: 03 December 2007 Ref: T1128/0128

Characteristics:

Mains-powered, Class III, price-computing, stand-alone non-automatic weighing instruments intended for use in the presence of a customer, designated IM Series, Models IM 100, IM 202, IM 300, IM 400 and IM 500.

 $6 \text{ kg} \leq \text{Maximum capacity} \leq 15 \text{ kg}$ 

 $e \ge 1 g$ 

 $n \le 6000$  for Class III instruments with single interval

 $n \le 3000$  for Class III instruments per partial weighing range, with a maximum of two partial weighing ranges

- Vendor's keyboard (Except IM 300)
- Vendor's backlit LCD display (Except IM 300)
- Customer's backlit LCD display
- Stainless steel load receptor (Except IM 500)
- Level indicator (Except IM 500)
- Integrated printer
- Two-piece plastic housing that contains the load cell
- Tower-mounted double-sided backlit LCD display unit (IM 202 and IM 400)
- Hanging scale construction (IM 500)

Important note: Apart from the mention of the certificate's reference number and the name of the OIML Member State in which the certificate was issued, partial quotation of the certificate or of the associated test report is not permitted, though they may be reproduced in full.