



**Member State of OIML
United Kingdom of Great Britain
and Northern Ireland**

**OIML Certificate No
R76/1992-GB1-07.08
Revision 3**

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.

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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)
00192 having 49 pages (Avery Berkel) 00194 having 16 pages (Avery Berkel)
00197 having 14 pages (Avery Berkel) 00198 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



Mr P Dixon

The CIML member



Mr P Mason

Date: 03 March 2008

Ref: T1128/0142

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.

All models, except IM 500:

$6 \text{ kg} \leq \text{Maximum capacity} \leq 30 \text{ kg}$

$e \geq 1 \text{ g}$

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

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

IM 500:

Max = 15 kg, e = 5 g

- 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.