

**OIML Member State**  
The Netherlands

Number R76/2006-A-NL1-21.30 revision 1  
Project number 3699300  
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Issuing authority

NMi Certin B.V.  
Person responsible: M.Ph.D. Schmidt

Applicant and  
Manufacturer

Mettler-Toledo (Changzhou) Measurement Technology Ltd.  
111 West Taihu Road,  
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Jiangsu 213125  
Peoples Republic of China

Identification of the  
certified type

**A Non-automatic weighing instrument**  
Type : bCom  
bCom S

Characteristics

See next page

This OIML Certificate is issued under scheme A.

This Certificate attests the conformity of the above identified Type (represented by the sample(s) identified in the OIML Test Report) with the requirements of the following Recommendation of the International Organization of Legal Metrology (OIML):

**OIML R 76-1:2006** for accuracy class **(III)**

This Certificate relates only to the metrological and technical characteristics of the type of measuring instrument covered by the relevant OIML International Recommendation above-identified. This Certificate does not bestow any form of legal international approval.

This certificate and supporting reports comply with the requirements of OIML-CS-PD-07 clause 6.2.

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Issuing Authority

**NMi Certin B.V., OIML Issuing Authority NL1**  
31 July 2023

Certification Board

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This document is digitally signed and sealed. The digital signature can be verified in the blue ribbon on top of the electronic version of this certificate.



The conformity was established by the results of tests and examinations provided in the associated reports:

- No. R76/1992-NL1-09.09 revision 1 dated 8 April 2009 that includes 57 pages;
- No. NMI-16200144-01 dated 31 May 2016 that includes 55 pages;
- No. NMI-2579445-01 dated 6 July 2021 that includes 15 pages.

### Characteristics of the non-automatic weighing instrument:

Accuracy class	III
Maximum capacity	$6 \text{ kg} \leq \text{Max} \leq 30 \text{ kg}$
Verification scale interval	$e \geq 1 \text{ g}$
Weighing ranges	Single interval Multi-interval
Maximum number of scale intervals (one weighing range)	$n \leq 3000$ divisions
Maximum number of scale intervals (multi-interval)	$n \leq 3000$ divisions (per partial weighing range)
Maximum number of partial weighing ranges	2
Tare	$T \leq -50\% \text{ Max}$ for instruments with one weighing range $T \leq -\text{Max}_2$ for multi-interval instruments
Preset Tare	$T \leq -50\% \text{ Max}$ for instruments with one weighing range $T \leq -\text{Max}_1$ for multi-interval instruments
Temperature range	$-10 \text{ }^\circ\text{C} / +40 \text{ }^\circ\text{C}$
Power supply voltage	100 – 240 V AC 50/60 Hz
Application	Intended to be used for direct sales to the public
Software identification	Version numbers: 72203777.S1xx <sup>1</sup> or 72203778.S2xx <sup>1</sup> or 0.xx.yyyy <sup>1</sup> or 1.x.y <sup>2</sup> x and y represent the non-legally relevant software

Remarks:

- 1) for the bCom
- 2) for the bCom S

Software:

- The identification number will be displayed at start-up;
- The non-automatic weighing instrument has embedded software.



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## Revision History

This revision replaces the previous version.

Revision	Date	Change(s)
0	2021-07-06	Initial issue.
1	2023-07-31	Updating maximum tare effect