

OIML Member State
The Netherlands

Number R76/2006-A-NL1-23.21 revision 1
Project number 3746681
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Issuing authority

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

Applicant and
Manufacturer

KERN & SOHN GmbH
Ziegelei 1
72336 Balingen-Frommern
Germany

Identification of the
certified type

A Non-automatic weighing instrument
Type : TPCJ-A

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 **II**

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.

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Issuing Authority

NMi Certin B.V., OIML Issuing Authority NL1
29 August 2024

Certification Board

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

- No. NMI-3674610-01 dated 8 December 2023 that includes 45 pages;
- No. NMI-3674610-02 dated 8 December 2023 that includes 19 pages;
- No. NMI-3746681-01 dated 29 August 2024 that includes 36 pages.

Characteristics of the non-automatic weighing instrument:

	(II)
Maximum capacity	$600 \text{ g} \leq \text{Max} \leq 6000 \text{ g}$
Verification scale interval	$e \geq 0,1 \text{ g}$
Actual scale interval	$e = 10 \text{ d}$
Weighing range	Single interval
Maximum number of scale intervals	$n \leq 6000$
Tare	$T \leq - \text{Max}$
Temperature range	$+15 \text{ }^\circ\text{C} / +35 \text{ }^\circ\text{C}$
Power supply voltage	100 – 240 V AC 50/60 Hz to 6 V DC by A/C adapter 4x 1,5 V battery Rechargeable 3,7 V DC Li-battery
Software identification	Version number A.1.0.02

The software identification is displayed after pressing any button during the display check at startup.

Revision History

This revision replaces the previous version.

Revision	Date	Changes
0	2023-12-08	Initial issue.
1	2024-08-29	Increasing maximum capacity to 6000 g.