

OIML Member State
The Netherlands

Number R76/2006-A-NL1-23.05 revision 0
Project number 2621717
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Issuing authority

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

Applicant and
Manufacturer

Precisa Gravimetrics AG
Moosmattstrasse 32
CH-8953 Dietikon
Switzerland

Identification of the
certified type

A Non-automatic weighing instrument
Type : Serie 520

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 **I** or **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
21 February 2023

Certification Board

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The conformity was established by the results of tests and examinations provided in the associated OIML Type Evaluation Report:

- No. NMI- 2621717-01 dated 21 February 2023 that includes 40 pages;
- No. NMI- 2621717-02 dated 21 February 2023 that includes 39 pages;
- No. NMI- 2621717-03 dated 21 February 2023 that includes 28 pages;
- No. NMI- 2621717-04 dated 21 February 2023 that includes 12 pages.

Characteristics of the non-automatic weighing instrument:

Accuracy class	Ⓘ	Ⓜ
Maximum capacity	$0,01 \text{ g} \leq \text{Max} \leq 220 \text{ g}$	$620 \text{ g} \leq \text{Max} \leq 10200 \text{ g}$
Verification scale interval	$e \geq 0,001 \text{ g}$	$e \geq 0,01 \text{ g}$
Actual scale interval	$e = 10 \text{ d}$	
Weighing range	Single interval	
Maximum number of scale intervals	$n \leq 220000$	$n \leq 62000$
Tare	$T \leq -\text{Max}$	
Temperature range	$+15 \text{ °C} / +25 \text{ °C}$	$+10 \text{ °C} / +30 \text{ °C}$
Power supply voltage	100 – 240 V AC 50/60 Hz	
Software identification	Check number	0330 (PB and PT version)
	Firmware version	00,00ExxG00 (PB version) G01-0000 Exx (PT version) (xx=00...99)

Revision History

Revision	Date	Change(s)
0	2023-02-21	Initial issue.