

**OIML Member State**  
The Netherlands

Number R76/2006-A-NL1-24.15 revision 0  
Project number 3798983  
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Issuing authority

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

Applicant and  
Manufacturer

Shinko Denshi Co., Ltd.  
1-52-1 Itabashi, Itabashi-ku  
Tokyo 173-0004  
Japan

Identification of the  
certified type

A **Non-automatic weighing instrument**  
Type : FMA series

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**  
15 October 2024

Certification Board

NMi Certin B.V.  
Thijsseweg 11  
2629 JA Delft  
The Netherlands  
T +31 88 6362332  
certin@nmi.nl  
www.nmi.nl

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

- No. NMI-3798983-01 dated 15 October 2024 that includes 46 pages;
- No. NMI-3798983-02 dated 15 October 2024 that includes 22 pages;
- No. NMI-3798983-03 dated 15 October 2024 that includes 22 pages.

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

Accuracy class	(II)		
Maximum capacity	Max ≤ 62000 g	Max ≤ 62 kg	Max ≤ 310000 ct
Verification scale interval	e ≥ 1 g	e ≥ 0,001 kg	e ≥ 5 ct
Actual scale interval	e = d, e = 2d, e = 5d, or e = 10d		e = d
Weighing range	Single interval		
Maximum number of scale intervals	n = 62000		
Tare	T ≤ -Max		
Temperature range	+5 °C / +35 °C		
Power supply voltage	100 – 240 V AC 50/60 Hz to 12V DC (by AC/DC plug-in power supply), Or 6 V DC (by internal battery)		
Software identification	Checksum: 6D0B		

### Revision History

Revision	Date	Change
0	2024-10-15	Initial issue.