OIML Certificate

Issuing authority	NMi Certin B.V. Person responsible: M.Ph.D. Schmidt
Applicant and Manufacturer	Yamato Scale Co., Ltd. 5 – 22 Saenba-cho Akashi, 673-8688 Japan
Identification of the certified type	An **Automatic catchweighing instrument** Type : CSJ/CMJ-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 51-1:2006 for accuracy class XIII(1)

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.

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 and of the associated OIML Test Report(s) is not permitted, although either may be reproduced in full.

Issuing Authority

NMi Certin B.V., OIML Issuing Authority NL1
6 January 2026

Certification Board

The conformity was established by the results of tests and examinations provided in the associated reports:
- No. NMi-12200827-01 dated 9 December 2013 that includes 48 pages;
- No. NMi-13200773-01 dated 10 April 2014 that includes 15 pages;
- No. NMi-16200623-01 dated 19 December 2016 that includes 30 pages;
- No. NMi-16200623-02 dated 19 December 2016 that includes 24 pages;
- No. NMi-3952915-01 dated 6 January 2026 that includes 17 pages;
- No. NMi-3952915-02 dated 6 January 2026 that includes 7 pages.

Characteristics of the automatic catchweighing instrument

Destined to be used as	checkweigher		
Accuracy class	XIII(1)		
Maximum capacity	600 g $\leq$ Max $\leq$ 30000 g		
Minimum capacity	Min $\geq$ 15 g	Min $\geq$ 30 g	Min $\geq$ 40 g
Maximum load transport system speed	60 m/min	80 m/min	100 m/min
Verification scale interval	e $\geq$ 0,2 g		
Weighing ranges	Single interval Multi-interval		
Maximum number of scale intervals (single interval)	n $\leq$ 6600		
Maximum number of scale intervals (multi-interval)	n $\leq$ 7500 divisions (for partial weighing range 1) n $\leq$ 4400 divisions (for partial weighing range 2)		
Maximum number of partial weighing ranges	2		
Dynamic setting (adjustment range referred to setpoint)	-20% / +25%		
Maximum rate of operation	480 packages per minute		
Electromagnetic environment class	E2		
Climatic environment — temperature range	0°C / +40 °C		
humidity	non-condensing		
intended location	closed		
Power supply voltage	100 V – 240 V AC 50/60 Hz		
Software identification A/D	Version number: v1.02, Checksum: F58E Version number: v1.04, Checksum: 8986		

Revision History

Revision	Date	Change(s)
0	2026-01-06	Initial version under scheme A, based on certificate R51/2006-NL1-16.04. Software version V1.04 added. Added alternative power supply.