OIML Certificate of Conformity

OIML Member State
The Netherlands

Number R51/2006-NL1-16.04
Project number 16200623

Issuing authority	NMi Certin B.V. Person responsible: C. Oosterman
Applicant	Yamato Scale GmbH Hanns-Martin-Schleyer-Str. 13 D-47877 Willich Germany
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 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 - Edition 2006 (E) 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.

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**
23 December 2016

C. Oosterman
Head Certification Board

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INSPECTION RvA I 122

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The conformity was established by the results of tests and examinations provided in the associated OIML Test Report(s):
- 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.

Characteristics of the automatic catchweighing instrument

Destined to be used as		Checkweigher,		
Accuracy class		XIII(1) actual accuracy class determined at the time of putting into use		
Maximum capacity		600 g ≤ Max ≤ 30000 g		
Minimum capacity		15 g	30 g	40 g
Maximum load transport system speed		60 m/min	80 m/min	100 m/min
Verification scale interval		e ≥ 0,2 g		
Weighing range(s)		Single interval Multi-interval		
Maximum number of scale intervals (single interval)		n ≤ 6600 divisions		
Maximum number of scale intervals (multi-interval)		n ≤ 7500 divisions (for partial weighing range 1) n ≤ 4400 divisions (for partial weighing range 2)		
Maximum number of partial weighing ranges		2		
Dynamic setting (adjustment range referred to setpoint)		-20% / +25%		
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	Version number	V1.02		
	Checksum	F58E		