OIML Certificate of Conformity

Issuing authority	NMi Certin B.V. Person responsible: C. Oosterman
Applicant	Yamato Scale GmbH Hanns-Martin-Schleyer-Str. 13 D-47877 Willich 1 Germany
Manufacturer	Yamato Scale Co., Ltd. 5 – 22 Saenba-cho Akashi, 673-8688 Japan
Identification of the certified type	An **Automatic gravimetric filling instrument** Type : ADW-A-……..
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 R61 - Edition 2004 (E) for accuracy class Ref(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** 12 April 2016 C. Oosterman Head Certification Board

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The conformity was established by the results of tests and examinations provided in the associated OIML Report:
- No. NMi-14200070-01 dated 30 March 2016 that includes 51 pages.

Characteristics of the automatic gravimetric filling instrument

Method of operation	cumulative weighing selective combination weighing	
Reference accuracy class	Ref (1) operational accuracy class X(x) determined at the time of putting into use	
Temperature range	-10 °C / +40 °C	
Maximum capacity	Max $\leq$ 500 g	
Minimum capacity	Min $\geq$ 50 g	
Number of scale intervals	n $\leq$ 3000	
Number of load receptors	$\geq$ 8	
Power supply voltage	200 – 240 V AC 50/60 Hz	
Software identification		Software module	Checksum
	measurement electronics	A-ADV	603400E8
	controller PC / PLC	A-SUB	027E13D8
		RCU920	4C2C3174
Display by selecting: "TROUBLE SHOOTING", "SOFTWARE VERSION"			

Rated minimum fill (Minfill):

Average number of loads per fill:	4	
Accuracy class:	X(1)	X(2)
d [g]	Minfill [g]	Minfill [g]
0,1	50,0	50,0
0,2	184,8	50,0
0,5	1386,5	346,5
1	2773	1387
2	5546	2774