



OIML Certificate

OIML Member State
The Netherlands

Number R51/2006-B-NL1-19.01
Project number 2339384
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Issuing authority NMI Certin B.V.
Person responsible: C. Oosterman

Applicant and Manufacturer Teraoka Seiko Co., Ltd.
13-12 Kugahara 5-Chome Ohta-Ku
Tokyo 146-8580
Japan

Identification of the certified type An **Automatic catchweighing instrument**
Type : LI-5600

Characteristics See next page

This OIML Certificate is issued under scheme B.

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 Y(a)

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**
21 February 2019


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This document is issued under the provision that no liability is accepted and that the applicant shall indemnify third-party liability.

The notification of NMI Certin B.V. as Issuing Authority can be verified at www.oiml.org



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The conformity was established by the results of tests and examinations provided in the associated OIML Test Reports:

- No. R51/2006-NL1-08.01 dated 21 November 2008 that includes 18 pages;
- No. NMI-12200108-14 dated 14 May 2014 that includes 10 pages;
- No. R76/1992-NL1-10.10 rev.1 dated 9 January 2015 that includes 34 pages;
- No. NMI-1900646-01 dated 2 May 2017 that includes 12 pages.

Characteristics of the automatic catchweighing instrument

Destined to be used as	weigh/price labeler	
Accuracy class	Y(a)	
Maximum capacity	$2 \text{ kg} \leq \text{Max} \leq 15 \text{ kg}$	
Minimum capacity	$\text{Min} \geq 20 \text{ e}$ for class Y(a)	
Verification scale interval	$e \geq 1 \text{ g}$	
Weighing range(s)	Single interval Multi-interval	
Maximum number of scale intervals (single interval)	$n \leq 3000$ divisions	
Maximum number of scale intervals (multi-interval)	$n \leq 3000$ divisions (per partial weighing range)	
Maximum number of partial weighing ranges	2	
Tare	$T \leq -\text{Max}$ for single interval instruments $T \leq -\text{Max}_1$ for multi interval instruments	
Maximum load transport system speed	32,6 m/min.	
Maximum rate of operation	36 packages per minute	
Electromagnetic environment class	E2	
Climatic environment	temperature range	-10 °C / +40 °C
	humidity	non-condensing
	intended location	closed
Software identification console	See certificate TC8109	
Software identification A/D-board	See certificate TC8591	

Software:

- The identification numbers can be recalled using the method described in certificate TC8109.