OIML Certificate of Conformity

OIML Member State
The Netherlands

Number R61/2004-NL1-15.02
Project number SO15202007

Issuing authority	NMi Certin B.V. Person responsible: C. Oosterman
Applicant and Manufacturer	Marmak Otomatik Ambalaj Makinalari San. Tic. Ltd. Şti. 10032 Sokak No:19 I.A.O.S.B. Çiğli 35620 İzmir Turkey
Identification of the certified type	An **Automatic gravimetric filling instrument** Type : VMT or VMT-C
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**
22 May 2015

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 Test Report(s):
- No. NMi-14200159-01 dated 18 March 2015 that includes 50 pages.

Characteristics of the automatic gravimetric filling instrument

Method of operation		selective combination weighing
Reference accuracy class		Ref (1) the operational accuracy class X(x) is determined at the time of putting into use
Electromagnetic environment class		E2
Climatic environment	temperature range	+5 °C / +35 °C
	humidity	non-condensing
	intended location	closed
Maximum capacity (of each load receptor)		800 g
Minimum capacity (of each load receptor)		Min ≥ 20 g
Number of scale intervals (of each load receptor)		n ≤ 800
Number of load receptors		10 to 20
Power supply voltage		200 – 240 V AC, 50Hz
Software identification (PLC)		Version: VMHT_20141223
Software identification (User interface)		Version: 465_VMHT_20141223_LGL

Rated minimum fill (Minfill):

Average number of loads per fill:	2	3	4	5	6
Accuracy class:	X(1)	X(1)	X(1)	X(1)	X(1)
d [g]	Minfill [g]	Minfill [g]	Minfill [g]	Minfill [g]	Minfill [g]
1	16	19	22	25	27
2	32	38	44	50	108
5	155	190	335	375	410