

OIML Member State
The Netherlands

Number R61/2004-NL1-15.02
Project number SO15202007
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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

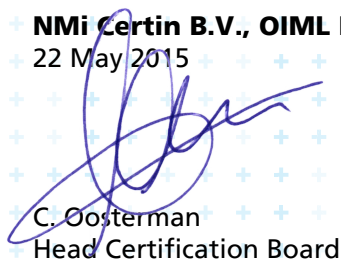
This Certificate attests the conformity of the above identified Type (represented by the sample(s) identified in the OIML Test Report) with the requirements of the following Recommendation of the International Organization of Legal Metrology (OIML):

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.

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Issuing Authority **NMi Certin B.V., OIML Issuing Authority NL1**
22 May 2015



C. Oosterman
Head Certification Board

NMi Certin B.V.
Hugo de Grootplein 1
3314 EG Dordrecht
the Netherlands
T +31 78 6332332
certin@nmi.nl
www.nmi.nl

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

Parties concerned can lodge objection against this decision, within six weeks after the date of submission, to the general manager of NMi (see www.nmi.nl).



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