

**OIML Member State**  
The Netherlands

Number R51/2006-NL1-15.02  
Project number SO15203622  
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Issuing authority	NMi Certin B.V. Person responsible: C. Oosterman
Applicant and Manufacturer	FLSmidth Ventomatic S.p.A. via G. Marconi 20 24030 Valbrembo (BG) Italy
Identification of the certified type	An <b>Automatic catchweighing instrument</b> Type : Ventocheck
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 R51** - Edition 2006 (E) for accuracy class X(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**  
26 November 2015



C. Oosterman  
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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](http://www.nmi.nl)).



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

- No. NMI-13200216-01 dated 12 February 2014 that includes 31 pages;
- No. NMI-13200216-02 dated 12 February 2014 that includes 14 pages;
- No. NMI-SO15203622 dated 13 November 2015 that includes 6 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	Max $\geq$ 30 kg		
Maximum load transport system speed	102 m/min.		120 m/min.
temperature range	-10 °C / +40 °C	+5 °C / +40 °C	-10 °C / +40 °C
Minimum capacity	Min $\geq$ 6 kg	Min $\geq$ 5 kg	Min $\geq$ 10 kg
Verification scale interval	e = 20 g or e = 50 g		
Maximum number of scale intervals	n $\leq$ 3000 divisions		
Maximum time interval automatic zero-setting	6 minutes		
Dynamic setting range	-5 kg / +5 kg		
Weighing range(s)	Single interval		
Tare	T $\leq$ -Max		
Electromagnetic environment class	E2		
Power supply voltage	24 V DC		
Software identification	CPU	Indicator	
	Version number: 00.004	Version number: 3.50	