

OIML Member State
The Netherlands

Number R76/2006-A-NL1-18.13
Project number 1901627
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Issuing authority	NMi Certin B.V. Person responsible: C. Oosterman
Applicant and Manufacturer	Ohaus Corporation 7 Campus Drive, Suite 310 Parsippany, NJ 07054 United States of America
Identification of the certified type	An Indicator Type : TD52P, TD52XW
Characteristics	See next page

This OIML Certificate is issued under scheme A.

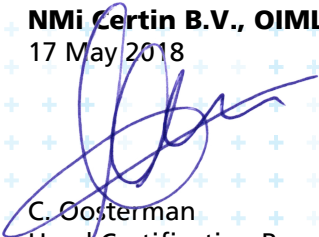
This Certificate attests the conformity of the above identified Type (represented by the sample(s) identified in the OIML Test Report) with the requirements of the following Recommendation of the International Organization of Legal Metrology (OIML):

OIML R 76 - Edition 2006 for accuracy class $\textcircled{\text{III}}$ or $\textcircled{\text{III}}$

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**
10 April 2018



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

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. NMI-1901627-01 dated 9 April 2018 that includes 41 pages;
- No. NMI-1901627-02 dated 9 April 2018 that includes 28 pages.

Characteristics of the indicator:

Accuracy class	(III) or (IIII)
Weighing ranges	Single interval Multi-interval
Maximum number of scale intervals	$n \leq 10000$ divisions for class (III) $n \leq 1000$ divisions for class (IIII)
Maximum number of partial weighing ranges	2
Load cell excitation voltage	5 V DC
Minimum input voltage per verification scale interval	0,8 μ V
Minimum load cell resistance	43 Ω
Maximum load cell resistance	1050 Ω
Fraction of the maximum permissible error	0,5
Load cell connection	4-wire 6-wire (remote sensing)
Maximum value of the cable length per cross wire section between the indicator and the junction box or load cells	5695,3 m/mm ² In case a 4-wire connection is used the load cells are connected directly without junction box
Temperature range	-10 °C / +40 °C
Power supply voltage	100 – 240 V AC 50/60 Hz, or 7,4 V DC internal battery
Software identification	Version number: Sr 1.xx (xx= 02...99)