

OIML Member State
The Netherlands

Number R76/2006-A-NL1-18.28
Project number 1902587
Page 1 of 2

Issuing authority	NMi Certin B.V. Person responsible: C. Oosterman
Manufacturer	Dibal S.A. Astintze 26 48160 Derio Spain
Identification of the certified type	A Non-automatic weighing instrument Type : CS-1200
Characteristics	See next page

This OIML Certificate is issued under scheme A.

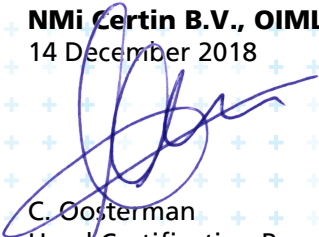
This Certificate attests the conformity of the above identified Type (represented by the sample(s) identified in the OIML Test Report) with the requirements of the following Recommendation of the International Organization of Legal Metrology (OIML):

OIML R 76 - Edition 2006 for accuracy class **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**
14 December 2018



C. Oosterman
Head Certification Board

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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



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

- No. NMI-1902587-01 dated 14 December 2018 that includes 53 pages;
- No. NMI-1902587-02 dated 14 December 2018 that includes 12 pages;
- No. NMI-1902587-03 dated 14 December 2018 that includes 12 pages.

Characteristics of the non-automatic weighing instrument:

Accuracy class	III	
Weighing ranges	Single interval Multi-interval Multiple range	
Maximum number of scale intervals (one weighing range)	$n \leq 6000$	
Maximum number of scale intervals (multi-interval)	$n \leq 3000$ (per partial weighing range)	
Maximum number of partial weighing ranges	2	
Maximum number of scale intervals (multiple range)	$n \leq 3000$ (per weighing range)	
Maximum number of weighing ranges	2	
Tare	Tare $\leq -Max + e$ for single interval Tare $\leq -Max_1 + e_1$ for multi-interval and multiple range instruments.	
Load cell excitation voltage	5,0 V DC	
Minimum input voltage per verification scale interval	1,0 μ V	
Minimum load cell resistance	300 Ω	
Maximum load cell resistance	500 Ω	
Fraction of the maximum permissible error	0,5	
Load cell connection	4-wire	
Maximum value of the cable length per cross wire section between the indicator and the junction box or load cells	The load cells are connected directly without junction box	
Temperature range	0 °C / +40 °C	
Power supply voltage	110 – 230 V AC 50/60 Hz	
Application	Intended to be used for direct sales to the public	
Software identification	Weighing CPU Firmware	Version: 2.0.3
	PC Software checksums	PHP: F244B8F0
		JPOS: ADD09326
		Net: 2ADDCC7C