OIML Certificate

Number R76/2006-A-NL1-20.29
Project number 2463254

OIML Member State
The Netherlands

Issuing authority	NMi Certin B.V. Person responsible: M. Boudewijns
Applicant and Manufacturer	Básculas Prometalicos S.A. Cr 21 #72-04 Zona Industrial Alta Suiza Manizales Colombia
Identification of the certified type	A **Non-automatic weighing instrument** Type : FE-XXXXX / (DD / PRO-2050 / PRO2030 / PRO-2010 / NS7 / T7 / S10 / D10 / 680 / 820i / 920i 1280 Series)
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) or (IIII)

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 June 2020

Certification Board

NMi Certin B.V.
Thijsseweg 11
2629 JA Delft
The Netherlands
T +31 88 6362332
certin@nmi.nl
www.nmi.nl

OIML Certificate

OIML Member State
The Netherlands

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

For the load cell:

Type	Test report	Issue date	Pages
BM8D	NMi-10200947-09 NMi-10200947-09 revision 1 NMi-11200684-05 NMi-12200100-01	24 December 2010 10 Augustus 2012 24 October 2011 25 April 2012	59 59 65 52
H8C	NMi-11200684-06 NMi-11200684-07 NMi-11200684-08 NMi-12200100-02	24 October 2011 24 October 2011 24 October 2011 25 April 2012	65 61 61 52
B8D	2004-WJ-0051 2004-WJ-0053	20 December 2004 20 December 2004	20 20
L6G	NMi-1901492-01 NMi-1901492-02	20 November 2017 20 November 2017	51 46
L6E	R60/2000-NL1-10.22A R60/2000-NL1-10.22B	10 November 2010 10 November 2010	64 63
L6E3	R60/2000-NL1-10.21 NMi-10200947-05	10 November 2010 24 December 2010	64 59
L6F	2005-WJ-0024 2004-WJ-0041 2004-WJ-0061	20 December 2005 20 December 2004 20 December 2004	20 19 19
L6T	1.12-4044287	14 October 2010	72
L6W	2004-WJ-0042 2005-WJ-0029	20 December 2004 26 December 2005	20 19
BM6G	NMi-11200684-03 NMi-11200684-04	24 October 2011 24 October 2011	65 61
563YH or 563YS	NMi-11200242-01 NMi-14200322-01 NMi-15200025-01	31 October 2011 10 September 2014 26 July 2016	53 48 46
LP 7110	NMi-11200482-01 revision 1	5 October 2017	51
SQB	600697	22 February 2006	40
SQB-SS	NMi-14200592-02	19 December 2014	51

For each model, the compatibility of load cells and indicator is established by the manufacturer by means of the compatibility of modules form, contained in OIML R76 edition 2006 Annex F.

OIML Certificate

OIML Member State
The Netherlands

Number R76/2006-A-NL1-20.29
Project number 2463254

For the indicator:

Type	Test report	Issue date	Pages
DD700, DD700I, DD700IC	No. TR 630	8 January 2013	39
	No. SN 1288	8 October 2014	15
	No. SN 1289	8 October 2014	15
	No. SN 1290	8 October 2014	12
	No. SN 1393	2 August 2017	10
	No. P02479	23 August 2018	17
DD1010, DD1010IC, DD1010I, DD1010H, DD1010ICH, DD1010IH, DD1010 Flynet, DD1010IC Flynet, DD1010I, Flynet, DD1010H Flynet, DD1010ICH Flynet, DD1010IH Flynet	No. TR 618	13 March 2012	34
	No. TR 630	8 January 2013	39
	No. SN 1240	11 December 2012	12
	No. SN 1241	11 December 2012	10
	No. SN 1281	25 July 2014	10
	No. SN 1427	15 October 2018	15
	No. P02486	15 October 2018	15
BW / BWS / VW / CW / CWS / KW / EKW / ELW / NSW / NTW	118-27178.10	14 September 2018	69
NS7/ T7	DANAK-1912989	13 September 2013	127
S10/D10	DANAK-1916316	5 April 2016	39
LP7510 Series	NMi-2212609-01 NMi-2212609-02	28 June 2019 28 June 2019	50 14
BW / HW	DANAK-1915968	10 December 2015	69
820i, 920i	P02517-D	27 March 2019	14
680	NMi-2343404-01	01 November 2019	51
1280	NMi-14200409-01 NMi-14200409-02 NMi-14200409-03	29 February 2016 29 February 2016 29 February 2016	22 50 22

Characteristics of the non-automatic weighing instrument:

Accuracy class	(III) or (IIII)
Maximum capacity	30 kg ≤ Max ≤ 20000 kg
Verification scale interval	e ≥ 0,01 kg
Weighing ranges / Intervals	Single interval Multiple interval (3 intervals) Multiple range (3 ranges)
Maximum number of scale intervals (Single interval)	n ≤ 6000
Maximum number of scale intervals (Multiple interval / Multiple range)	n ≤ 6000 (per weighing range / interval)
Maximum number of weighing ranges / intervals	3
Tare	T ≤ -Max
Temperature range	-10 °C / 40 °C

OIML Certificate

Power supply voltage	90 – 240 V AC 50/60 Hz or 5 V – 30 V DC

Software identification:

Indicator type:	Version number:	
DD700, DD700I, DD700IC	1.y (y is a number between 0 and 9 and represents the non-legally relevant software)	
DD1010, DD1010IC, DD1010I, DD1010H, DD1010ICH, DD1010IH, DD1010 Flynet, DD1010IC Flynet, DD1010I Flynet, DD1010H Flynet, DD1010ICH Flynet, DD1010IH Flynet	Weighing board	Main board
DD1050, DD1050i, DD2050, DD2060X-Series	1.0, 1.1, 1.2, 1.3, 1.4, 1.1.y.y, 1.2.y.y, 1.5.y.y, 1.6.y.y, 2.0.y.y (y is a number between 0 and 9 and represents the non-legally relevant software)	1.0.y.y, 3.1.y.y, 4.0.y.y, 4.1.y.y, 5.0.y.y, 6.0.y.y (y is a number between 0 and 9 and represents the non-legally relevant software)
BW / BWS / VW / CW / CWS / KW / EKW / ELW / NSW / NTW	Vx.yy (yy is a number between 00 and 99 and represents the non-legally relevant software)	
LP7510 Series	PEO0yy (for LED display) PCO0yy (for LCD display) (yy is a number between 00 and 99 and represents the non-legally relevant software)	
NS7 / T7	V x.yy (yy is a number between 00 and 99 and represents the non-legally relevant software)	
S10 / D10	V x.yy (yy is a number between 00 and 99 and represents the non-legally relevant software)	
820i	V1.08.00 Vx.yy.yy (yy is a number between 00 and 99 and represents the non-legally relevant software)	
920i	V2.08.00 / V3.14.00 / V4.01.00 / V4.04.00 V5.06.00 / V5.09.00 / V5.11.00 Vx.yy.yy (yy is a number between 00 and 99 and represents the non-legally relevant software)	
680	V1.03 Vx.yy (yy is a number between 00 and 99 and represents the non-legally relevant software)	
1280	V1.11.01 Vx.yy.yy (yy is a number between 00 and 99 and represents the non-legally relevant software)	
BW / HW	100913 V xxxyyy yyy is a number between 000 and 999 and represents the non-legally relevant software)	