



Member State
Denmark

OIML Certificate N°
R107/2007-DK3-17.01

OIML CERTIFICATE OF CONFORMITY

Issuing authority

Name: **DELTA**
Address: Venlighedsvej 4
2970 Hørsholm
Denmark

Person responsible: J. Hovgård Jensen

Applicant

Name: **BAYKON Endüstriyel Kontrol Sistemleri San ve Tic A.S.**
Address: Tuzla Kimya Sanayicileri OSB
Organik Caddesi 31
Tepeören, Tuzla
34956 Istanbul
TURKEY

Manufacturer

of the certified pattern: **BAYKON Endüstriyel Kontrol Sistemleri San ve Tic A.S.**

Identification

of the certified pattern: **Discontinuous totalizing automatic weighing instrument**
Type: BX14
Further characteristics are set out on page 2-3

This certificate attests the conformity of the above mentioned pattern (represented by the samples identified in the associated test report) with the requirements of the following Recommendation of the International Organization of Legal Metrology (OIML):

R107
edition 2007
for accuracy class 0.2, 0.5, 1 or 2

This certificate relates only to the metrological and technical characteristics of the pattern of the instrument concerned, as covered by the relevant OIML International Recommendation.

This certificate does not bestow any form of legal international approval.

Page 1. This certificate includes 3 pages



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The conformity was established by tests described in the associated test reports from DELTA, DK, No. DANAK-1914612, dated 22-10-2014 that includes 72 pages

The issuing authority: **DELTA, OIML Issuing Authority DK3**
13 November 2017

J. Hovgård Jensen
Certification Officer

Characteristics

Accuracy class	X(x)	0.2, 0.5, 1 or 2
Weighing range		Single-interval
Number of scale intervals	n	≤ 10 000
Verification scale interval	$d_t =$	≥ 1 g and ≥ 0.4 μV
Maximum capacity	Max	$n \times d_t$
Minimum capacity	Min	≥ 20% of Max
Minimum totalized load	Σ_{\min}	according to OIML R107-1 section 2.5
Subtractive tare	T	≤ -Max
Excitation voltage	U_{exc}	5 VDC
Load cell impedance	Min. / Max.	43 ohm / 1100 ohm
Load cell connecting system		4-wire or 6-wire, shielded
Module fractional factor	p_i	0.5 for the indicator
Interface		Protective, according to paragraph 5.3.6
Connected load cells		Shall comply with R60
Supply voltage		12 – 28 VDC
Temperature range for the indicator		-10 °C / +40 °C
Weighing mode		Static
Electromagnetic class		E2
Humidity		Non-condensing
Extra warm-up time		Not needed
Software identification:		2.xx
Max cable length to junction box		4824 m/mm ²
Rate of operation		determined at initial verification



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Feeding

- Gravity feeder
- Screw feeder
- Belt feeder
- Vibratory feeder

Devices

- Initial zero setting device
- Semi-automatic zero setting
- Zero tracking
- Automatic zero setting
- Semi-automatic subtractive tare
- Automatic subtractive tare
- Zero indicator
- Indication of stable equilibrium
- Net indicator
- Net / Gross indication device
- Gravity compensation device
- Extended resolution device
- Printing device
- Coarse feeding device
- Fine feeding device

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 or of the associated test report is not permitted, though they may be reproduced in full.