



OIML Member State

Germany

OIML Certificate No. R76/2006-A-DE1-24.01

OIML CERTIFICATE ISSUED UNDER SCHEME A

OIML Issuing Authority

Name:

Physikalisch-Technische Bundesanstalt,

Conformity Assessment Body

Address:

Bundesallee 100, 38116 Braunschweig, GERMANY

Person responsible:

Dr.-Ing. Prof. h. c. Frank Härtig

Applicant

Name:

ESPERA-WERKE GMBH

Address:

Moltkestr. 17-33, 47058 Duisburg, Germany

Manufacturer

Name:

ESPERA-WERKE GMBH

Address:

Moltkestr. 17-33, 47058 Duisburg, Germany

Identification of the certified type (the detailed characteristics will be defined in the additional pages)

Non-automatic electromechanic price labeller

Type: ES-M

Designation of the module (if applicable)

Not applicable

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

OIML R 76

Edition (year): 2006

For accuracy class (if applicable): III, IIII

OIML Certificate No. R76/2006-A-DE1-24.01

This OIML Certificate relates only to metrological and technical characteristics of the type of measuring instrument covered by the relevant OIML Recommendation identified above.

This OIML Certificate does not bestow any form of legal international approval.

The conformity was established by the results of tests and examinations provided in the associated OIML type evaluation report:

No. PTB-1.12-4115358 dated 12.02.2024 that includes 15 pages

The technical documentation relating to the identified type is contained in documentation file:

No. ZDS-R76/2006-A-DE1-24.01 dated 12.02.2024 that includes 2 pages

OIML Certificate History

Revision No.		Date	Description of the modification	
0		12.02.2024	Initial Issuing	
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			- /	

Identification, signature and stamp

The Issuing Authority

Dr. Oliver Mack

Member of Conformity Assessment Body

Date: 12.02.2024

Variant		1	1
Accuracy class			
Maximum capacity Max	kg	≤ 1000	≤ 1000
Minimum load Min	g	≥ 20 e	≥ 10 e
Number n of scale intervals a)		≤ 10 000	≤ 1 000
Number n _i of scale intervals ^{b)}		≤ 10 000	≤ 1 000
Tare-balancing range (subtractive) • N		≤ 100 %	
Preset tare range	• Max c)	≤ 100 %	

- a) For each range of single- and multiple range instruments
- b) For each range of single- and multiple interval instruments
- c) Max₁ for multi-interval instruments

Important note:

Apart from the mention of the Certificate's reference number and the name of the OIML Member State in which the Certificate is issued, partial quotation of the Certificate and of the associated OIML type evaluation report(s) is not permitted, although either may be reproduced in full.

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