OIML Member State Germany	**OIML Certificate No.** **R76/2006-A-DE1-24.03**

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:	Mettler-Toledo GmbH
Address:	Im Langacher 44 CH 8606 Greifensee Switzerland

Manufacturer

Name:	Mettler-Toledo GmbH
Address:	Im Langacher 44 CH 8606 Greifensee Switzerland

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

Non-automatic electromechanical weighing instrument
Type: IND400 with PBK98x or PFK98x

Designation of the modules *(if applicable)*

Terminal
Type: IND400
The terminal has undergone tests as per the following test reports:
1. NMi-3699033-1
2. NMi-3699033-2
3. NMi-3699033-3

Weighing module
Type: PBK98x / PFK98x
The weighing module has undergone tests as per the following test reports:
1. 20141101.A04.01
2. 20141102.A04.01
3. 20141103.A04.01
4. 20140728.AMNufer

Digital load cell
Type: MPGI/MPXI
The digital load cell has undergone tests as per the following test reports:
1. 20141088.A04.01
2. 20141088.A04.02
3. 20141088.A04.03
4. 20141088.A04.11
5. 20161072.A01.01
6. 20161072.A01.02
7. 20161072.A01.03
8. 1.12-4075006/1

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): II, III

OIML Certificate No.
R76/2006-A-DE1-24.03

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-1.12-4118583 dated 10.04.2025 that includes 15 pages

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

No. ZDS-R76/2006-A-DE-24.03 dated 10.04.2025 that includes 3 pages

OIML Certificate History

Revision No.	Date	Description of the modification
0	10.04.2025	Initial Issuing

The Issuing Authority

Digital signature

PTB
Physikalisch-Technische Bundesanstalt
Nationales Metrologieinstitut

digital gesiegelt
Physikalisch-Technische Bundesanstalt
11.04.2025
10:57:26 +02

Dr.-Ing. Oliver Mack

Member of Conformity Assessment Body

Date: 10.04.2025

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.

OIML Certificate No.
R76/2006-A-DE1-24.03

Identification of the certified type (continued)

Metrological characteristics of the pattern:

Accuracy class		II	III
Maximum capacity Max	-	≤ 3 kg … 3 t	≤ 3 kg … 60 t [a)]
Verification scale interval e	g	≥ 0,1	
Minimum load Min	-	≥ 50 e [b)]	≥ 20 e
Number of verification scale intervals	n	≤ 30.000	≤ 10.000
Number of verification scale intervals [c)]	n_i	-	≤ 10.000
Max / e_1 [d)]	-	-	≤ 30.000
Tare balancing range (subtractive)	-	≤ 100% • Max	
Initial zero-setting range	-	≤ 20% • Max	
Temperature range	-	0°C / +40°C [e)]	-10°C / +40°C [f)]

a) Maximum load from > 3 t to 60 t load only with load receptors as per 6.3.2, 6.3.3 and 6.3.4 of R76

b) if e=10d; e can be replaced by d=> ≥ 5 e

c) For multiple range instruments and multi-interval instruments

d) Only for multi-interval instruments

e) Accuracy class II
Accuracy class III (PBK987/PBK989 [A3/A6])

f) Accuracy class III