

Member State of OIML
Germany



OIML Certificate No.
R76/2006-DE1-12.05

OIML CERTIFICATE OF CONFORMITY

Issuing Authority

Name: Physikalisch-Technische Bundesanstalt
Address: Bundesallee 100, 38116 Braunschweig
Person responsible: Dr. Oliver Mack

Applicant

Name: Schenck Process GmbH
Address: Pallaswiesenstr. 100, 64293 Darmstadt

Manufacturer of the certified type is the applicant.

Identification of the certified type Non automatic electromechanical weighing instrument
Type: DISOBOX plus

Further characteristics see page 2

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

R76-1, edition 2006,
for accuracy classes  and 

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

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

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The conformity was established by the Report 1.12-4051047 and the results of tests and examinations provided in the associated Test Reports

No. 1.12-4056729/1 that includes 36 pages
No. 1.12-4056729/2 that includes 32 pages

Table 1

Accuracy class	III	III
Max	1 kg - 600 t	1 kg - 600 t
$n \leq$ ¹⁾	10000	1000
$n_i \leq$ ²⁾	6000	1000
²⁾ $Max / e_1 \leq$ resp. ³⁾ $Max_r / e_1 \leq$	15000	5000
Tare-balancing range	100 % of Max	
Preset tare range	100 % of Max 100 % of Max_1 ²⁾	
Temperature range	-30 °C / +50 °C ⁴⁾	

¹⁾ This applies to each range of single- and multiple range instruments.

²⁾ This applies to multi-interval and multiple range instruments.

³⁾ This applies only to multiple range instruments.

n_i = Number of scale intervals for each partial weighing range

e_1 = Scale interval of the lowest partial weighing range

Max_r = Max of the largest range for a multiple weighing range instrument

⁴⁾ As far as the load cells are suitable for this range.

The Issuing Authority



Dr. Oliver Mack
Head of Working Group

29.07.2013



The OIML Member



Dr. R. Schwartz
Head of Division

29.07.2013

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