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# EC Type Examination Certificate

## DK0199.356 Revision 1

### 23YY

#### AUTOMATIC GRAVIMETRIC FILLING INSTRUMENT

**Issued by** DELTA Danish Electronics, Light & Acoustics  
EU - Notified Body No. 0199

In accordance with the requirements for the automatic weighing instruments in Directive 2004/22/EC of the European Parliament and Council of March 31, 2004 on Measuring Instruments (MID).

**Issued to** Bernhard Upmann Verpackungsmaschinen GmbH & Co. KG  
Burgsteinfurter Damm 185  
D-48432 Rheine-Mesum  
Germany

**In respect of** An automatic gravimetric filling instrument designated **23YY** working as a selective combination weigher with variants of modules of load receptors, load cells, and peripheral equipment.  
Reference accuracy class 1  
Maximum capacity for each weighing unit,  $\text{Max} = n \times d_{\text{load}}$   
Verification scale interval for the filling instrument:  $d = 5 \text{ g}$   
Verification scale interval for the weighing units:  $d_{\text{load}} = 2 \text{ g}$ , or  $d_{\text{load}} = 5 \text{ g}$   
Number of verification scale intervals:  $n \leq 3000$  as single-interval  
(however, dependent on environment and the composition of the modules)  
Variants of modules and conditions for the composition of the modules are set out in the annex.

The conformity with the essential requirements in Annex 1 and the specific requirements in Annex MI-006, chapter I & III of the Directive 2004/22/EC is met by the application of OIML R61-1:2004, section 12 & 13 of OIML D11:2004, WELMEC Guide 7.2:2011, and WELMEC Guide 8.16-2:2006.

**Note: This certificate is a revised edition which replaces previous revisions.**

The principal characteristics and approval conditions are set out in the descriptive annex to this certificate.

The annex comprises 11 pages.

**Issued on** 2013-01-17  
**Valid until** 2022-06-26

  
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