



When our team created the Abfüllwaage EW 1.0, they ensured that the machine's basic construction and each part which comes into contact with the product was designed with stainless steel. Further, to fulfill the Hygienic Design Standards, our team has carefully crafted the scale to have flat surfaces and a dust housing.

From A like Anise like Zinc

To avoid long periods of downtime, the Abfüllwaage EW 1.0's components can be disassembled without tools. For example, when pressing down on the quick release closures, the vibrating cylinder is instantly detached and available for cleaning.

The scale also features AutoIntelligence, a new system that determines the settings for an optimum fill volume, continuously monitors them and if necessary, makes adjustments. This ensures that the average fill volume meets the target weight requirements, therefore, avoiding overfill costs. The Abfülwaage EW is being used in a wide range of production processes, including: food, granules, piece products and powders. To operate the machine, only a power connection is needed, therefore, making this an ideal solution for companies without their own compressed air system.



FOODS

Coffees

Teas

Spices

Confectionaries

Cereals



POWDERS

Metals

Cement

Dyes

Nutritional Supplements Pharmaceutical Agents



PIECE PRODUCTS

Metal Components

Screws

Plastic Parts

Dowels

Pellets



Brake Lining

Carbon Fibers

Glass Fibers

Plastic Pellets

Medical Capsules & Pills







Abfüllwaage **EW 1.0**

- AutoIntelligence Self-Optimizing Control
- Minimizes overfill
- Compliance with Hygenic-Design Standards
- Quick disassembly & cleaning of parts that come into contact with the product ensures downtime minimization
- Operates without compressed air
- Large weighing ranges
- Controlled with a touch screen

SPECIFICATIONS

• Weighing Range: Approx. 100 - 1000 g

• Resolution: 0.1 g

Accuracy: According to FertigPackV

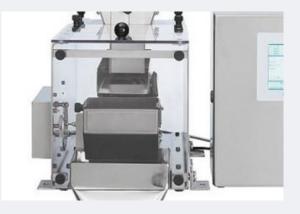
• Performance: Approx. 8 - 12 packs/min

• Weighing Pan Volume: Approx. 1000 cm³

• Storage Hopper Volume: Approx. 40 l

Weighing Pan Volume	Range	Storage Hopper Volume	Resolution
250 ml	20 g - 100 g	20 l	0,01 g
500 ml	100 g - 250 g	20 l	0,1 g
1000 ml	250 g - 600 g	40 l	0,1 g
1500 ml	600 g - 1000 g	40 l	0,1 g
2000 ml	1000 g - 1500 g	40 l	0,1 g





ENGELHARDT Jowitec

ENGELHARDT dowitec GmbH

Saganer Straße 5 DE-90475 Nürnberg Tel: +49 (0)911 970 57 - 0 Fax: +49 (0)911 970 57 - 17 E-Mail: info@dowitec.de www.dowitec.de