



**ELEKTRONIK SYSTEM**

*Piotr Cieślinski*

ul. Ustronna 14  
89-606 Charzykowy

+48 608 34 34 34  
elektron@metaldetektor.pl

## DYNAMIC WEIGHT CONTROLLER ELEKTRON-DKW-500

- ▶ The device is dedicated to all packaged products in the weight range weight range from 0.5 to 25 kg.
- ▶ Fully automatic and maintenance-free product weighing system.
- ▶ Accurate measurement, user-friendly interface user-friendly interface.
- ▶ Automatic collection of statistical.
- ▶ Separation of overweight and underweight product (optional)
- ▶ Automatic balance for internal control of products in the production process without legalisation.



## SPECIFICATION

Model	<b>ELEKTRON-DKW-500</b>
Maximum speed	45m / min
Accuracy of weight	± 5g
Width of conveyor belt	300 mm
Height of conveyor belt	750 + 50 mm
Maximum length of product	700 mm
Maximum width of the product	490 mm
Alarm	stopping the conveyor belt
Power supply	230V AC/ 50 HZ

## APPLICATION

Dynamic weighing controllers are used in many sectors of the food and chemical industry. These devices are dedicated to all packaged products such as:

- cosmetics - creams, masks, scrubs, etc,
- cleaning products - washing-up liquids, washing powders, dishwasher capsules
- meat, cold cuts, fish, seafood - fresh or frozen,
- vegetables and fruit - fresh, frozen and processed,
- dairy products - milk, cheese, cream, etc,
- bakery and confectionery products - cakes, pastries, muffins, etc,
- ready-made products - ready-made dinner dishes,
- cereal and flour products,
- biscuits - ready mixes for the confectionery industry and much more.

## MAIN FEATURES

- infinitely variable speed control,
- LCD control panel,
- multi-functional operation (all functions shown as icons),
- system based on DSP technology,
- intelligent management system with memory,
- high weighing accuracy in the range of 0.5 - 25 kg,
- construction in SUS304 steel and aluminium.

## TECHNICAL DRAWING

