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WEIGHER WITH WATER BUFFER – AEBNT

For the weighing of products such as:





DESCRIPTION WEIGHER WITH WATER BUFFER - AEBNT

This automatic weighing machine consists out of a self-supporting frame and a water buffer with a drag chain, Furthermore, an electronic weighing system and stand-alone control cabinet. The water bath is executed with an overflow, a cleaning access and an extractor at the bottom to relieve the water. The filling weight and all other parameters are adjustable via the touchscreen panel.

The product will be transported up by a drag chain and equally dosed by the pre-weighing buffer via the diagonal outfeed. When the set weight is almost reached, the drag chain will slow down for an exact and precise weighing result. When the final weight is reached the drag chain stops completely and the weigher is ready to unload the product into a bag or bucket. This can be done by a simple hand movement or an automatic set up. While emptying the weigher the bag or bucket will be supported by the support plate under it, this can be adjusted in height for an optimal working height or a variety in packaging.

The machine is standard for bagging 5 or 10kg bags, other options of course are possible.

| TYPE | AEBNT10 |
|-------------------|------------------------------------------------------------------|
| CAPACITY | 1200 – 1500 kg/hr* |
| PRODUCT INFEED | Continuously |
| DIMENSIONS | 2900 x 1000 x 2500 mm |
| POWER CONSUMPTION | 1,1 kW, 230/400V, 50/60 Hz |
| WATER CONSUMPTION | 250 L in water buffer |
| AIR CONSUMPTION | Max. 120 L/min |
| MATERIALS | AISI 304 Stainless Steel, glass blasted. Drive components, rolls |
| Y 5 | and other parts are made of normal material |

* Depending on the type of product, specifications and infeed