

AASLP-100 Aggregation Station for Liquid Products



The speed factor is one of the priorities of industries in the production stages. Companies apply various solutions in their production lines in order to shorten the production process and use the workforce effectively. Companies prefer automated systems for fast and error-free production. VISIOTT TPS Aggregation Station is a wise solution we offer for companies who want to perform their aggregation operations automatically. You can increase your operational speed while managing operations following international traceability regulations with this station.

VISIOTT TPS Aggregation Station controls the serialized product traffic moving along the line with the help of a pneumatic piston. Thus, product accumulation on the line is prevented. The piston which controls the flow allows the transition of the product needed for a case to the aggregation stage, taking into account the function of the rejection mechanism. The system automatically performs the aggregation process regardless of the packaging geometry. The product that has been serialized with a mechanism specially designed for manufacturers using cylindrical form packaging is returned to the reading area. The laser reader performs aggregation by controlling the 2D codes on the product. If the system, which controls 100(*) products per minute, cannot verify the information in the data matrix and readable text on the serialized product, it removes the false product from the line with a piston rejection mechanism without damaging it.

Features

- It performs the aggregation process regardless of size and form.
- It has an innovative design compatible with the fast working system.
- It is easily adjustable for different sized products.
- Its design is minimal and ergonomic.
- It is compatible with other integrations and solutions in production lines.
- It is made of wear-resistant materials.

(*) Speed depends on product size.

Technical Parameters

Print Technology*	CIJ, TIJ, TT, Laser
Printing Resolution (max)	600 dpi
Verification	Grading and (OCR/OCV)
Camera Resolution	1600 x 1200 px (2 Mpx)
Capacity (max)**	100 pcs/minute
Product Traffic Control	Yes
Voltage / Frequency	110 V / 220 V / 50 - 60 Hz
Dimensions (WxLxH)	1100 x 1570 x 1850 mm
Material	Stainless Steel