

ACCAS-100 Aseptic Carton Case Aggregation Station



The aggregation of aseptic cartons is critical to ensure food traceability in supply chain management. In aseptic packaging lines, aggregation is carried out in automatic packaging systems. VISIOTT TPS offers an innovative solution to this need of the food industry with ACCAS-100 Aseptic Carton Case Aggregation Station.

VISIOTT TPS ACCAS-100 Aseptic Carton Case Aggregation Station automatically performs the aggregation of serialized products placed in cases without reducing line efficiency. By analyzing a sufficient number of 2D codes in the case with special vision inspection technology, matches the product data read with the case data obtained from the system and performs the verification process. The SSCC label is automatically applied to the product case that has been verified. The case is removed from the line by a specially designed rejection mechanism in case of incorrect label application, absence of a label, and product inconsistency in the case.

ACCAS-100 Aseptic Carton Case Aggregation Station is controlled by Line Manager (Level 2) software specially designed and developed by VISIOTT TPS. The software, which supports work order and product prescription systems following industry dynamics, is fully integrated with VISIOTT TPS Plant Manager (Level 3) software. VISIOTT TPS ACCAS-100 Aseptic Carton Case Aggregation Station, which is specially designed according to your operation needs, is compliant with GAMP 5, 21 CFR Part 11 to ensure your operational safety.

Features

- It makes case matching with the serialized products.
- It provides aggregation of the cases moving on the line.
- Special illumination technology performs 99.8% code verification at a time.
- It automatically affixes and verifies the carrier unit label on the case.
- There is a specially designed rejection mechanism.
- It has a user-friendly interface with a touch screen.
- GMP, GAMP 5, 21 CFR Part 11 compliant.

Technical Parameters

Camera Resolution	5472 x 3648 px (5 Mpx)
Voltage / Frequency	110 V / 220 V / 50 - 60 Hz
Dimensions (W/L/H)	2790 x 1930 x 2480 mm
Material	Stainless Steel
Computer	Fanless Industrial Computer*
Monitor	Touch Screen Industrial Monitor