



UNITED BAKERY EQUIPMENT CO.
Engineering Excellence Since 1966

AUTO LOADER

MODEL 91ALS

Autoload Servo Model, Slicer/Stacker/Bagger,
Solution for Buns and Rolls, 21st Century Solution



UBE Model 91-ALS Servo Autoload System



UBE MODEL 91-ALS Servo Driven Autoload Bagging System—Designed for aligning, grouping, slicing, stacking, and bagging of products.

- ROI: UBE original engineered quality OEM Parts. Engineered from the ground up to maximize ROI.
- Providing innovative quality solutions to your slicing and bagging needs since 1966.
- We are experts with the next generation of PLC motion control.
- See the future of slicers and baggers from the industry leader.
- Our new machines have a more simplified design to increase reliability and ease of operation, as well as reduce maintenance and improve sanitation.



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Specifications

Specifications vary by product and application. Please contact our sales office about product varieties and speeds.

Electrical
208/230/380/460 V - 3 Phase,
50/60 Hz

Air Requirements
8 CFM, 90 PSI - Dry filtered

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Proudly
manufactured
in the USA



UBE builds the Model 91-ALS Servo Autoload System for each customer's particular needs. Over 1000 installations required numerous customer driven innovations. Your machine may vary from this typical unit illustrated. UBE wants to meet with you and design your new line.

Features

- Speeds from 20 to 70 per minute depending on products
- Sanitary BISSC compliant stainless steel frame slotted aluminum hood guard
- Painted electrical enclosures IP 66 (NEMA 4) rated
- ACVF driven metering conveyor with product slide
- Standard brake and gate with six (6) indexer lane sensors
- Servo driven slicer base frame (7 feet long) designed for two (2) slicer heads
- 26" wide friction top modular plastic conveyor belt
- Slicer zoneguarding with aluminum doors and BISSC sealed Lexan windows
- Intralox stacker feed belt driven from bagger
- Servo driven stacker with recipe driven cam profile
- Decline conveyor feeding infeed flights
- Quick change detachable infeed flights suitable for breadsticks
- Lightweight nylon free roller flighted infeed conveyor with 27" spacing for up to 19" products
- One set of infeed finger flights
- Power adjusted infeed guide rails
- Servo main bagger drive with integrated brake and encoder
- High speed retracting top transfer-91TT
- One set of top transfer paddles
- Servo driven high speed triple motion tucker table on V wheel linear ways
- Servo driven four (4) position automatic rotary bag table
- Servo driven straight crossfeed at bagger [90°] discharge with tunnel guard
- Allen Bradley Panel View 1250 Plus color touch screen
- Screen displays I/O diagnostics and all faults with alarm history
- Machine air control timing setting for all products from recipe function
- Stack warning light with audible alarm
- 24 VDC control with 24 VDC solenoid valves
- Allen Bradley Compact Logix PLC
- Allen Bradley Powerflex 525 ACVF's
- Allen Bradley RFID door safety switches
- Wired for customers 460 volt 60 HZ three phase power

Options

- Recipe Control with almost all Automatic Setups
- Stainless Steel Control Panel
- Guardlogix Safty PLC
- Several Slicer Options

Technical Layout

