lawrence equipment's full line solution

LAWRENCE EQUIPMENT
THE EDGE ON AUTOMATION

Lawrence / Hartmann Bagger & Sealer Multi-Servo Controller Model VS320

Hartmann (German Made)
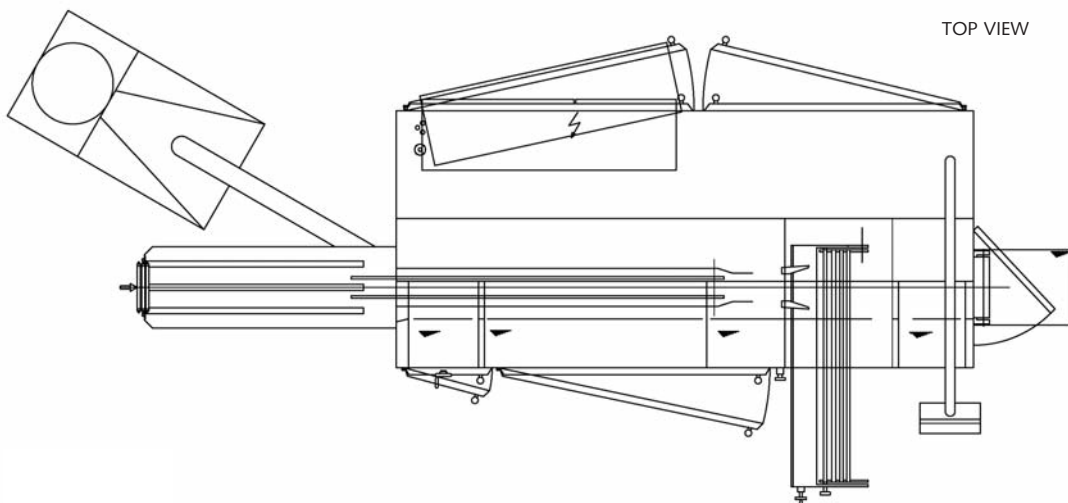Lawrence Equipment, Inc. -
Exclusive U.S. Distributor

Advanced – Synchronization of all critical movements
Extra Wide – ¼″ heat seal band
New – Alphanumeric recipe library for ease of use
Reduced – Time required for product changeovers
Superior – Guided training for operators

TOP VIEW

Cualidad

Advanced stack staging in feed
reconfigures itself based on the diameters.

Capacities

From 5″ to 14″ diameters

Speed

Up to 60 bags per minute depending upon
diameter & stack height

Features

• Automatic bagging machine for flat breads
  (slices are horizontal laying) or similar products
  into pre-fabricated plastic bags and sealed by
  the use of an internal sealing beam
• Re-engineered for use of multiple Servos vs use of
  Pneumatics in standard VS320
• Machine construction available in left-hand or right-hand
  design and alternately with Kwik Lok bag closure
• Automatic bag magazine changes wickets in less
  than 5 seconds
• Bags are opened and inflated by an impulse-controlled
  mechanism
• Special spreading plates with height and side adjustments

Features (cont'd)

• Integrated filter compartment in front of the
  vacuum ventilator
• All Allen Bradley Compact Logix HMI and
  control system (PLC)
• Driving motor with frequency regulation
• Power transmission by a maintenance-free positive belt
• Integrated bag closing device (sealing beam)
• Touch Screen: Menu-driven display control (menus can
  be switched by the touch of a finger), indicator for all
  operating states and error messages
• Sterilizing Filter Unit to sterilize the compressed air
  which is used to open the bags
• Teflon coated sealer
• Externally adjustable air flow controls
• Roller guides for bag wickets
• Programmable heating and cooling cycles for sealer
• Quick change sealing head for ease of maintenance
• Internet capable electronic support equipped

Both "L" Servo fingers are moved in and out with a separate Servo that
keeps them in exact synchronization each cycle, every cycle.

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