



Area Classification:

- General Purpose Area Classification

Electrical Construction:

- NEMA 12 Electrical Enclosure and Wire-Way Construction. Consisting of NEMA 12 Rated Electrical Enclosures, Wire-Way and Open Wire Basket (Open Wire Basket used for component cable and tubing management).
 - Provides a Degree of Protection Against Dust, Dirt and Fiber Flyings.
- Multi Conductor Low Voltage and Shielded High Voltage Motor Cables Where Applicable

Electrical Specifications:

- Electrical Service of 480 Volts AC, 60 Hz, 3-Phase
- 24 VDC Control Voltage
- TEFC Motors on Bag Magazine and Bag Infeed
- Flange Mounted Electrical Disconnect on Main Enclosure
- Low Bag Sensor

Operator Interface:

- Allen-Bradley PanelView Plus 10" Color Operator Interface (See Proposal Drawing for Location)

Controls Package:

- Allen-Bradley CompactLogix L45 PLC
- Industrial VPN Router for PLC Remote Access and Troubleshooting; Device can be configured for LAN or Cellular connection. SIM card is included. Customer Must Activate SIM.

Card for Cellular Connection.

- Allen-Bradley Kinetix 6000 Servo Drives

Data Collection:

- No Data Collection Included at This Time

Documentation and Labeling:

- Equipment Documentation Supplied in Electronic (PDF) Format

3 month warranty on parts

Additional Items:

- CRATING - Packing material and preparation charge.
(The price does not include freight charges)



7134B15--Omnistar Automatic Bag Hanger

Description:

- The below price does not include installation or start-up.
This upgrade includes the following item(s):
Paint Specifications: All painted parts to be Thiele Grey Enamel Paint (RAL7043)

Features:

- OmniStar 7134B15 Automatic Bag Filling System

The OmniStar Automatic Bag Handling/Reforming System is designed to feed an empty bag from a bag magazine, automatically place the bag on the fill spout, fill bag with product from an overhead scale system and reform the filled bag top. Constant control is maintained throughout the filling, transferring and sealing process to ensure consistent uniform sealed bags.

Machine Specifications:

- Model 7134 OmniStar 2 Station Bag Filling Machine
- Plan "B" Configuration. Left to Right Flow when Facing Bagger Magazine
- Lower Conveyor Manual Height Adjust
- Servo Motor Control on Station 1 and 2 Top Main Drives and Station 2 Lower Drive

Machine Construction:

- Mild Steel Painted Frame With Sealed Bearings, Heavy-Duty Pulleys and Shafts.
- 304 Stainless Steel Product Contact Surfaces Including Spout, Intermediate Hopper and Scale Discharge Hopper, if applicable.

Bag Magazine and Infeed:

- Standard Size Bag Magazine
Note: Size of Stack is Dependent on Bag Size, Bag Type, Bag Construction and Bag Material. Machine operator may need to adjust the size of the bag stack in order to maintain operational functionality.
- Bag Magazine Manual Adjust Stop Plates
- Single Roller Infeed
- Variable Speed Drive on Bag Infeed Roller via VFD
- Spring Loaded Vacuum Cups on Bag Pickup Head to Aid in Picking Bags from an Uneven Stack

Station 1:

- Bag Tray Manual Adjustment
- Station 1 Bag Pivot

Station 2:

- 15" Linerless Spout for 12" to 19" Bag Face
- Spout Manual Adjust
- Bag Clamp Manual Adjust
- 2.5 Cubic Foot Intermediate Hopper
- Dust Collection Nozzles on Bag Clamps

Pneumatic Specifications:

- MAC Valves
- Vacuum generators