



PACKAGING SYSTEMS

International Incorporated

LAYER PUSHER VARIABLE FREQUENCY DRIVE

Overview: Replace the existing motor contactor control with a Variable Frequency Drive (VFD)

Advantages:

- Controlled Layer Pusher cycle speeds
- Allows smoother transfer of current bag layer to the Load Plates
- Provides positive stopping positions during the Layer Pusher stroke
- Enhanced pallet appearance and increased pallet production.

Included in Upgrade Package:

- SEW Eurodrive Gearmotor and Brake assembly
- SEW Eurodrive Gearmotor mounting kit
- New Drive Shaft and Bushings
- Electrical update kit including VFD and Brake Resistor, Control Devices
- Required PLC program updates
- Motor and Gearbox warranted for 1 year

Installation by PSI Field Service is highly recommended.

Selling Price	<u>\$7,730.00</u>
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Field Service costs are not included in the selling price.

Note: 4 PLC Outputs and 2 PLC Inputs will be required to complete this upgrade. Panel space for one Variable Frequency Drive, Braking Resistor, brake contactor, motor starter protector and overload relay will also be required to complete this upgrade. If space is not available inside the Control Panel, an additional enclosure will be required. This enclosure will be quoted separately.