



PACKAGING SYSTEMS

International Incorporated

POP-UP BAG TURNER VARIABLE FREQUENCY DRIVE

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

Advantages:

- Controlled Bag Turn cycle speeds
- Enables a faster turn cycle
- Provides positive rotational stopping positions
- Helps to eliminate bags slipping on the cross during turn cycles

Included in Upgrade Package:

- SEW Eurodrive Servo motor with reduced backlash gearbox
- 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 without control panel **\$17,350.00**

Selling Price with control panel **\$24,020.00**

Field Service costs are not included in the selling price.

Note: 6 PLC Outputs and 4 PLC Inputs will be required to complete this upgrade. Panel space for one Variable Frequency Drive, Braking Resistor, brake contactor, motor starter protector, overload relay and circuit breaker will also be required to complete this upgrade. If the Control Panel is purchased, it will be a 36" x 36" NEMA-12 wall mount panel and it will include a disconnect switch and the necessary relays.