

RETROFIT • AP Series

Elevator VFD and Motor Retrofit

Improve your palletizer's efficiency

This new retrofit replaces the double speed 7.5hp gearmotors, which are now obsolete, with the 10hp motor with Variable Frequency Drive (VFD). This retrofit is compatible with every AP-425 before 2013.

Retrofit Main Benefits:

- ✓ Better gearmotor efficiency
- ✓ Quicker pallet changeover
- ✓ Better elevator positioning
- ✓ Better control and less vibration



Elevator VFD and Motor Upgrade

Better Efficiency

The new elevator VFD and motor are more efficient and no longer include noisy contactors. With the addition of a VFD, control parameters are optimized to have an overall better control of the elevator. It runs smoothly and vibrates less.

Quicker Changeover

This retrofit makes it easier and quicker to change pallets, contributing to an increase in overall throughput.

Better Elevator Positioning

The elevator VFD retrofit has a better repeatability positioning with the VFD than with its older gearmotors.

Included in this retrofit:

- ✓ Stand alone control panel
- ✓ Variable Frequency Drive (VFD)
- ✓ New 10hp gearmotor
- ✓ Chains and Sprockets kit
- ✓ All required hardware
- ✓ Engineering