



About Us	News	Industries Served	Products	Services We Offer	Installation	24-Hour Service	Employment	Contact Us
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Material Handling Solutions That Work!
CONTACT US
410-379-2700



Conveyor Solutions

- › Integrated Conveyor Systems
- › High Speed Sortation
- › Vertical Conveyor
- › Carousels
- › Tabletop

Storage Solutions

- › Pallet Rack
- › Wire Decking
- › Flow Rack
- › Push-Back Rack
- › Drive-In Rack
- › Carton Flow
- › Shelving
- › Mezzanines

Allied Solutions

- › Modular Offices
- › Wire Partitions
- › Dock Equipment
- › Ergonomic Lift Equipment
- › Pallet Jacks
- › Workstations
- › Rolling Ladders
- › Casters
- › Ramps

Pallet Handling

- › Palletizers
- › Robotic
- › Stretch Wrapper
- › Turntable

Picking Solutions

- › Pick To Light
- › Put To Light
- › Voice Activated Systems
- › Warehouse Management Systems

Engineering

- › Facility Planning
- › Computer Aided Design
- › Layout Assistance

Installation & Service

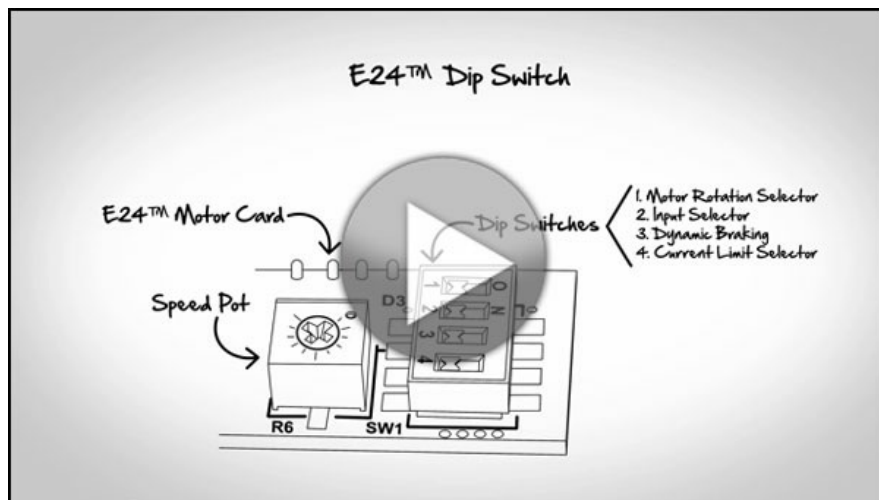
- › 24-Hour Service
- › Special Fabrication
- › Controls and Wiring



E24™ DIP SWITCH CAPABILITIES

Ask Hytrol is our monthly video series focused on specific topics to help you maintain your conveyor system and learn about new technology. In this video, you will learn the various functions of the **E24™ Dip Switch**.

For more maintenance tips and information contact your Hytrol solutions provider, [Conveyor Handling Company](http://www.conveyorhandling.com), at 410-379-2700.



There are four numbered dip switches located on the E24™ motor card. When the switches are aligned on the left, they are in the OFF position. When they are aligned on the right, they are in the ON position. All four switches are read-only at power up, which means any changes to the switches will not work until the power is cycled to the E24™ system.

The first switch is the **motor rotation selector switch**, which determines the "forward" motion of product. When this switch is in the ON position the motor will run in a clockwise motion. To reverse the flow of product on the conveyor, move the switch to the left, or OFF position, and then cycle the power to the E24™ system.

The second switch is the **input selector switch**. When the switch is positioned to the left, inputs are negative. When the switch is on the right, inputs are positive.

The third switch is the **dynamic braking switch**. When it is OFF, the motor will instantly stop, eliminating any product drift. When this switch is ON, the motor will coast to a stop, allowing the product to drift after the conveyor has been shut off.

The fourth switch is the **amperage switch**. When in the left position it provides a 1.5 amp and when in the right position it provides a 3.0 amp.

Also located on the E24™ motor card beside the dip switch is the **speed pot**, which controls the speed of an individual E24™ motor. Turning it clockwise will increase the speed while counterclockwise decreases the speed.

Visit Conveyor Handling Company at www.conveyorhandling.com
or call 410-379-2700 today for
more maintenance tips & information!