

# LIFT-O-FLEX®

By

**RONI**



End-Effector Mounted on Mobi-Lift™



Expand-O-Turn® with Anti-Telescopic Device  
Pick From Carton Application-10" Core Shown

The 12107-3 Series **Expand-O-Turn®** is an air activated core expander for paper and film rolls with 3" and 6" cores and allows for manually rotating the roll. Rolls of varying dimensions, weights up to 250-lbs (depending on roll size), can be picked up from the vertical position at floor/pallet level and deposited at random heights in a horizontal position.

The **Expand-O-Turn®** expander is operated by a switch that provides air to a bladder inside the expander mechanism that is simple and easy to use. The expander will not damage the core or the roll surface.

- **Expand**
  - Activate the "Expand" control switch
  - Squeeze stops movement based on squeeze pressure preset at the factory
- **Release**
  - Activate the "Release" Switch
- **Air Pressure Provided By:**
  - Onboard Compressor or
  - Plant Air

#### **Additional Features:**

- **Manual Rotate – Standard**
  - Electric Rotate – Optional for heavy rolls
- **Expander Slide Rails to achieve roll balance for ease of rotation**
  - 4 Positions available
  - 3" & 6" Standard
  - Additional sizes are available
- **Extended slides**
- **Rotate Lock**
- **Anti-Telescopic Device**
- **Stainless Steel or Aluminum Construction is available as an option**

**12107-3 Series Expand-O-Turn® - Air Activated**  
**Designed for Lift-O-Flex® Lift Systems**



Expand-O-Turn® Inserted into Core  
with Anti-Telescopic Device Activated



Roll Pickup from Stack



Roll Rotation-Manual



Roll Rotated