

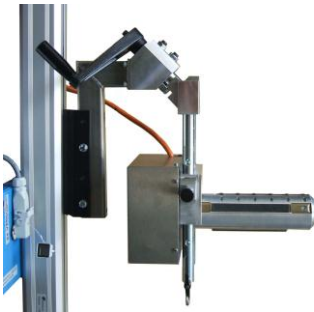


# LIFT-O-FLEX

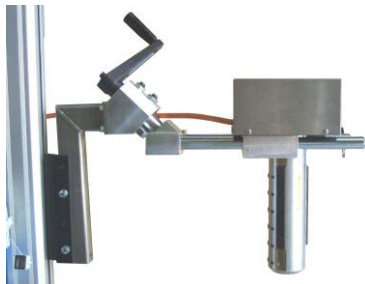
MOBI-Crane



Expand-O-Turn™  
Adjusting Slide Mounting



Adjusting Slide Expand-O-Turn™  
With Rotating Handle – Expander Horizontal



Adjusting Slide Expand-O-Turn™  
With Rotating Handle – Expander Vertical

The 17970 Series Pneumatic **Expand-O-Turn®** uses a DC powered compressor for core expanding for paper and film rolls using different core sizes and allows for manually or electrically rotating the roll. Rolls of varying dimensions, weights up to 300-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 via pushbuttons and is simple and easy to use and will not damage the core or the roll surface.

- **Expand**
  - Depress the “Expand” pushbutton
  - Expander stops expanding when maximum pressure is reached
- **Release**
  - Depress the “Release” pushbutton and the “Inhibit” pushbutton simultaneously
- **Indicator Lights**
  - Red light flashes when compressor starts expander
  - Green light flashes when maximum pressure is reached

#### Additional Features:

- Manual Rotate – Standard with hand crank or rotating handle
  - Electric Rotate – Optional for heavy rolls
  - Additional sizes are available
  - Lift-O-Flex®, Lift-N-Glide™ or MobiLift™ Mounting available
- Anti-Telescopic Device

#### Core Sizes Handled:

- 17970-03 70-80mm (2.75”-3.14”)
- 17970-04 66-76mm (2.59”-2.99”)
- 17979-05 146-156mm (5.74”-6.14”)

17970 Series Pneumatic Expand-O-Turn®  
Designed for the Lift-O-Flex Series of Ergonomic Lifters



Expand-O-Turn™  
Fixed Mounting -Long Roll



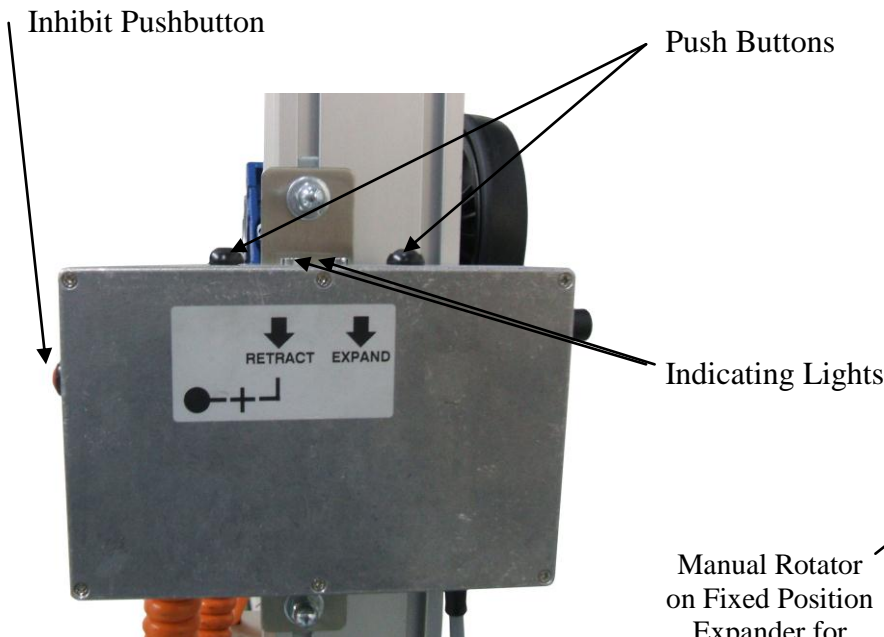
Expand-O-Turn™  
Fixed Mounting-Short Roll



Expand-O-Turn™  
-Rotated-



Expand-O-Turn® Horizontal  
Ready for Roll Pickup

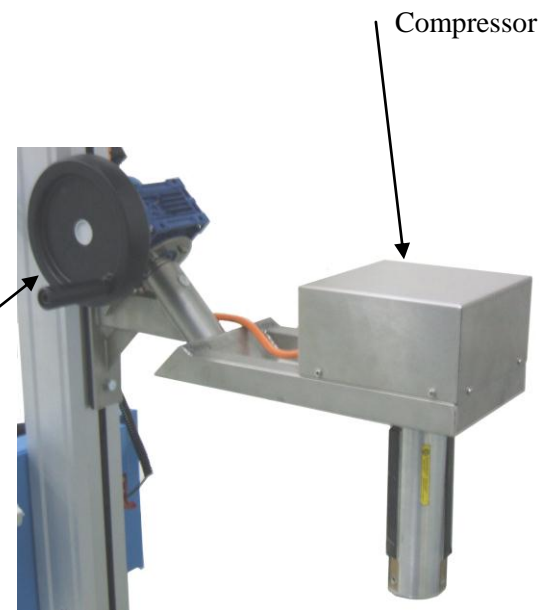


**Expand-O-Turn™ Control Module**

**Expander Functions**

Pushbutton • Open Pushbutton • Close	Pushbutton • <b>Inhibit</b> Indicator Lights Red-Compressor on Green-Pressure achieved
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Module mounted to lift mast for easy access



Expand-O-Turn® Vertical  
Ready for Roll Pickup

**Contact RonI, Inc or your local dealer for application specific information. Custom applications are available.**