



# LIFT-O-FLEX

MOBI-Crane | *movomech* | Voyager



## Vertical to Horizontal Applications

- Manual adjustment required for loads larger than 12" stroke. (Optional 20" stroke squeeze mast available)
- Double squeeze mast provides a 22" stroke



The **Squeeze-O-Turn™** combines the Lift-O-Turn™ and Lift-O-Squeeze™ components to create a product that assists in providing load handling for lifting and rotating rolls, barrels, drums, buckets and boxes. The Squeeze-O-Turn™ mounts to standard LIFT-O-FLEX™ Lifters and is powered by the Electronic Power Pack.

The **Squeeze-O-Turn™** is easy to configure and adapts to different loads. It is also simple to use and is designed to not damage product(s). The **Squeeze-O-Turn™** comes standard with a 12" stroke. An optional 20" stroke is available. The squeeze arms can be mechanically adjusted to fit larger or smaller loads.

Product handling is accomplished with a gentle, controllable force with the **Squeeze-O-Turn™** arms holding the product(s) in place during lifting, transport and rotation. Operation of the unit is simple and easy using the controls mounted on the lift mast.

### → Rotation Left or Right

- Operator controlled via variable speed joystick to assist in pouring and positioning of the product(s). The rotator also provides continuous rotation in either direction.

### → Squeeze

- Depress the "Squeeze" pushbutton control.
- Squeeze stops movement based on squeeze pressure.

### → Release

- Depress the "Release" pushbutton and the "Inhibit" pushbutton simultaneously.

Designed for load capacities of 300-lbs or more.

- **Optional V-Block and Locking Detent Turntable**



- **Squeeze-O-Turn™ Control Module**



### **Roll Handling**

- Roll rotated 90° after pickup
- Load arm opened for flap orientation rotate left/right after releasing locking detent
- Roll manually rotated on turntable
- After rotation, align core with spindle and load

### **Application Options:**

- Load widths other than above can be handled with X-Long Squeeze Assembly.
- Load arms for cylindrical loads with V-Blocks (Fixed or with turntable) to orient load in proper direction and with the correct flap orientation
- Flat Pads in different sizes for rectangular loads
- Load arms can also be supplied with mechanical adjustment for various, pre-set load sizes
- Barrel/Drum and Bucket Rotate and Pouring
- (Tapered or cylindrical type)

### **Squeeze Push Button**



**12133 Double Mast Squeeze-O-Turn™**  
Automatic Load Centering