

LIFT-O-FLEX®

By

Roni

Designed for Pick and Place Operations
Optional Manual Rotate Available



20500 Series Lifter Shown

Capacity
170-lb

Load Diameter
*10" – 20"

* Manual adjustment required for loads larger than 12" stroke.



Totes

The **Lift-O-Squeeze™** utilizes standard components to create a product that assists in providing load handling for lifting rolls, barrels, drums, buckets and cartons with a maximum weight of 170-lbs or less. The **Lift-O-Squeeze™** mounts to the 20000 and 19000 Series **LIFT-O-FLEX®** lifters and is powered by the Electronic Power Pack.

The **Lift-O-Squeeze™** is easy to configure and adapts to different loads. It is also simple to use and is designed to not damage product(s). The **Lift-O-Squeeze™** 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 **Lift-O-Squeeze™** arms holding the product(s) in place during lifting, and transport. Operation of the unit is simple and easy using the controls mounted on the lift mast.

- **Squeeze**
 - Depress the "Squeeze" pushbutton control
 - Squeeze stops movement based on squeeze pressure preset at the factory
- **Release**
 - Depress the "Release" pushbutton and the "Inhibit" pushbutton simultaneously
- **Indicator Light**
 - Flashes when current limit is reached during "Squeeze" and "Open" limits are reached.

Custom designed gripper pad availability.

12134 Lift-O-Squeeze™
Designed for the LIFT-O-FLEX® Series Ergonomic Lifter

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

Optional Manual Rotate Applications:



Buckets/Pails

Drums
Plastic- Steel-Fiber

Application Options

- Wider load widths can be handled with longer Squeeze Assembly
- Load arms for cylindrical loads with fixed or manually rotated gripper pads
- Flat pads for rectangular loads
- Load arms are easily adjusted to provide for mechanical adjustment to fit various widths or diameters
- “V” Blocks for cylindrical loads
- Flat pads for rectangular or square loads
- Manual operated spring loaded detent or spring detent



Spools/Reels



Lift-O-Squeeze™
Control Module