

LIFT-O-FLEX



Designed for Pick and Place Operations Optional Manual Rotate Available



20500 Series Lifter Show

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-SqueezeTM 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-OSqueeze™ 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."

Custom designed gripper pad availability

Optional Manual Rotate Applications:



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





Lift-O-SqueezeTM
Control Module