

LIFT-O-FLEX®

By

Roni



Custom Load Platform



SQUEEZE-O-TURN™



Core Probe

The CRL Series LIFT-O-FLEX® ergonomic lifter offers dynamic load handling characteristics for heavy load capacities. The CRL series has a lift capacity of 350-lbs. A larger configuration is available with a lift capacity of 500-lbs. Standard and custom end-effectors provide for flexibility in equipment selection to better fill your ergonomic lifting requirements.

The 19000 series lifters use many of the same basic lifter components. This allows for inter-changeability between lifters permitting the customer to satisfy ergonomic lifter requirements while maintaining the ability to adapt the lifter to meet the challenge of meeting tomorrow's lifter needs today without incurring the cost of complete replacement.

Features and Benefits:

- Anodized Aluminum Profiles-
 - Lift Masts
- Stainless Steel Base (Electro Polished)
 - Welded stainless steel base including intermediate sections and legs. All welds are ground flush and smooth
 - Handlebar-height Adjustable
 - Power Pack Cover
- Standard and custom leg configurations and heights-Swivel and fixed casters-
- Standard and custom length lift masts
- Foot operated 3 position central brake system on rear casters
 - Brake, free wheeling and center lock (trailing)
- Lift mast slip clutch on the down movement provides for safe load handling
- Current limiting (no limit switches) provide for load limiting and stops
- Totally enclosed lift mast w/ball screw for smooth up and down DC powered movement
- Electronic power pack can be provided with either standard or heavy-duty batteries
 - Power packs are also exchangeable allowing for multi-shift operation
- Detachable remote controller
 - Provides the operator with control over load handling functions.
- Handlebar is adjustable by the operators to achieve ergonomic operation

CRL Series Ergonomic Lifter
Designed for Clean Room Applications

Contact RonI, Inc or your local dealer for application specific information. Custom Applications are Available.

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Fiber Drum Handling



Metal Drum Handling



Tote Handling



Flush Sides



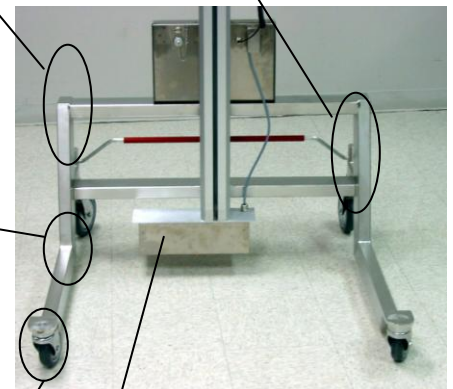
Rear Castor Post



Knee Joint



Front Castor Mounting



Custom Mast Mounting,
Lift Motor and Cover