



RL700E – 750lb Electric Battery Lift

The RL700E server lift was built to facilitate heavy lifting of equipment, battery's or servers weighing up to 750 pounds within 49 seconds bottom to top; more safely, with an optional shelf that extends 24" into a 19" or 24" Rack at 46U. The RL700 can be custom built to service heights to 52U or 100 inches.

RackLift RL700E Benefits

- Lift Up To 700 Pounds
- Teflon Tray Surface to Easily Slide Load to Shelf
- 360° Rotation In Tight Aisles
- Far Less Expensive Than Other Powered Units
- High-Efficiency Winch, low amp draw, sealed 1.6 hp permanent magnet motor featuring mechanical load holding and dynamic brake. All steel planetary gear twice as wide as those used by the competition and utilizes machined-in, oil pocket bronze bearings, ergonomic cam action freespooling clutch
- Circuit breaker protected and weather sealed solenoid contact 4-way roller fairlead, Limited Lifetime Winch Warranty
- Quick Charge Easy to Replace Battery with One Hour Continuous Run Time; Three Year Warranty,
- Light Weight, Small Footprint
- Reduces Lost-Time Injuries
- Improve Employee Morale
- Increases Productivity
- Reduces Equipment Damage
- Accurate Alignment
- Precise Height Control
- Fits Into Standard 19" Racks
- Mounted Security Straps For Enhanced Safety

Options:

- Outriggers for Stability on Placing Loads to Hard to Reach Places
- Equipment Tray Slides That Extend Tray 24 Inches Into Racks
- Wide Rack Stability Bumpers
- Second Battery for One Hour Additional Run Time

RackLift RL700E Specifications

Model:	RL700E
Description:	Heavy Duty Low Voltage DC Powered Server or Battery Lift For Data Centers
Capacity:	
Lifting Capacity	750 lbs./340 kg
Lifting Height	Lifts to 45RU
Rack size supported	19 to 23 inch with optional adapter plates
Insertion Distance	Sliding Tray Optional, adds lifts height to 46U
Insertion Clearance Height	N/A Teflon Covered palten surface for easy slide onto shelf
RackLift Spin Radius	RackLift rotates in the aisle 44.2" inches/112 cm
Physical:	
Height	92.75 in/236 cm
Width	28 in/71 cm
Depth	25 in/63 cm
Weight	375 lbs./170 kg
Lift System	Safety DC Battery winch – auto-lock
Finish	Powder Coat, Nickel Plated Hardware
Freight Dimensions and Weight	32 X 39 X H104" 498 lbs./226 kg