



Battery-operated server handling

LDLR175 DATA CENTRE LIFTER

175 kg capacity. Controlled positioning.



80-2,300 mm

Platform height range

ENGINEERED

for **SERVER HANDLING**

The **LDLR175** is a battery-operated work positioner designed for frequent server handling. A **175 kg capacity**, two-stage telescopic mast and aluminium platform support lifting and positioning tasks around server racks.

Dual-speed hand controls provide slow and standard movement. The platform telescopes **155 mm** in **either direction**, helping position equipment while it remains supported on the platform.



Designed for frequent use



STANDARD FEATURES

- **175 kg lifting capacity**

With a special telescoping aluminium platform.

- **Two-stage telescopic mast**

Integrated spindle drive, protective mast brushes and an 80-2,300 mm lifting range.

- **Dual-speed hand controls**

Two up/down hand controls at the handle offer slow and standard speed functions.

- **Adjustable operating position**

Height-adjustable handles and modular trolley construction.

- **Stable wheel arrangement**

Fixed front wheels; extra-wide rear triple swivel castors with a central brake and rear directional lock.

- **Exchangeable power pack**

Remove and exchange the complete power pack without tools for shift operation.

SUPPLIED ACCESSORIES

Laptop holder

Tool tray

Charger holder

Practical storage and support for the operator, included with the specified lifter.

SPECIFICATIONS

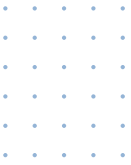
Lifting capacity	175 kg
Minimum platform height	80 mm
Maximum platform height	2,300 mm
Mast	Two-stage telescopic
Lifting mechanism	Integrated spindle drive
Platform	Aluminium single flat platform
Platform travel	155 mm in either direction
Speed selection	Slow and standard
Legs, handle and battery boxes	Powder-coated steel
Power pack	Tool-free removal and exchange

BUILT-IN PROTECTION

Obstacle response. A slipping clutch automatically disengages when the load is lowered onto an obstacle.

Overhead warning. The upper safety switch reduces lifting speed to 10% and activates an audible buzzer on contact with an overhead obstacle.

Battery protection. Electrical shutdown helps prevent battery over-discharge. The automatic single-phase charger protects against overcharging.



LDLR175

CONTROLLED SERVER HANDLING

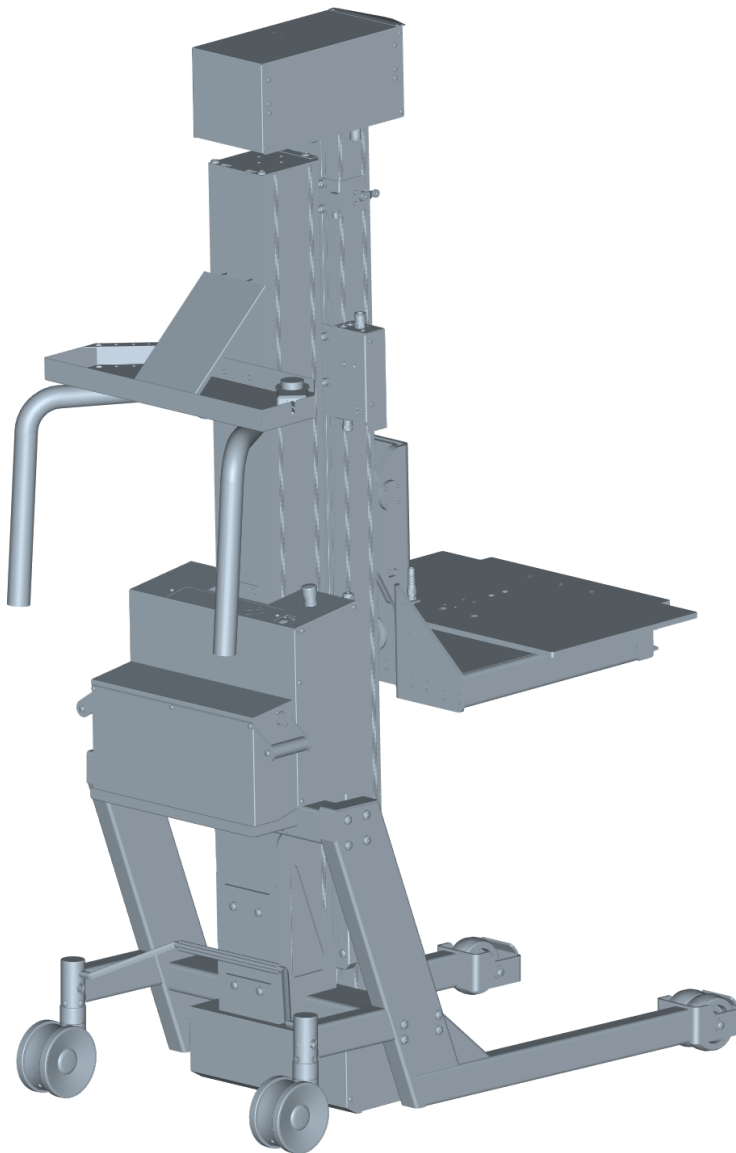
Telescoping platform

Dual-speed controls

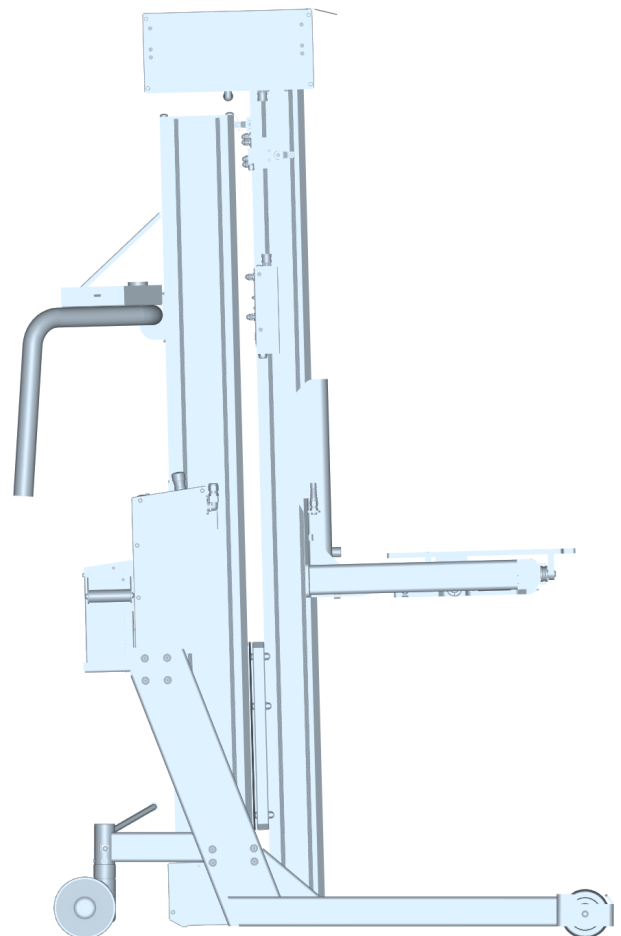
Adjustable handles



PRODUCT VIEWS



Perspective view



Side view

LDLR175 lifting trolley assembly



LDLR175

DATA CENTRE LIFTER

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