Battery-operated server handling

LDLR385 DATA CENTRE LIFTER

175 kg maximum load. Controlled positioning.



ENGINEERED

for SERVER HANDLING

The **LDLR385** is a battery-operated work positioner designed for frequent server handling. Its **175 kg (385 lb) maximum load**, two-stage telescopic mast and locking sliding tray support server handling around racks.

Two hand controls offer full- and half-speed lifting and lowering from either side. The platform has **100 mm of off-centre movement** for alignment. The load label specifies a separate off-centre limit.



Designed for frequent use

STANDARD FEATURES

- **175 kg lifting capacity**
  Maximum load with the platform centred. Off-centre limit: 255 lb per the load label.
- **Two-stage telescopic mast**
  The two-stage column provides an 80-2,300 mm platform height range.
- **Dual-speed hand controls**
  Two up/down hand controls at the handle offer slow and standard speed functions.
- **Adjustable operating position**
  Adjustable handlebar and a hand control on each side.
- **Stable wheel arrangement**
  Polyurethane wheels, triple rear castors and a central brake.
- **Rechargeable power pack**
  24 V DC, 17 Ah sealed lead-acid batteries with charge indicators.

OPERATOR FEATURES

Laptop holder

Shelf

Battery charger holder

A spring-loaded lock holds the sliding tray at its locking positions.

SPECIFICATIONS

Maximum load, platform centred	175 kg (385 lb)
Maximum load, platform off-centre	255 lb (see load label)
Platform height range	80-2,300 mm
Platform dimensions	620 x 530 mm
Off-centre platform movement	100 mm
Overall dimensions (L x W x H)	1,236 x 635 x 1,766 mm
Minimum turning radius	1,250 mm
Net weight	140 kg
Lift speed, empty (first / second stage)	4.7 / 3.92 m/min
Battery pack	24 V DC, 17 Ah VRLA

BUILT-IN PROTECTION

Obstacle response. A safety coupling helps protect against damage when lowering 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. Low charge prevents further lifting while allowing lowering.



LDLR385

CONTROLLED SERVER HANDLING



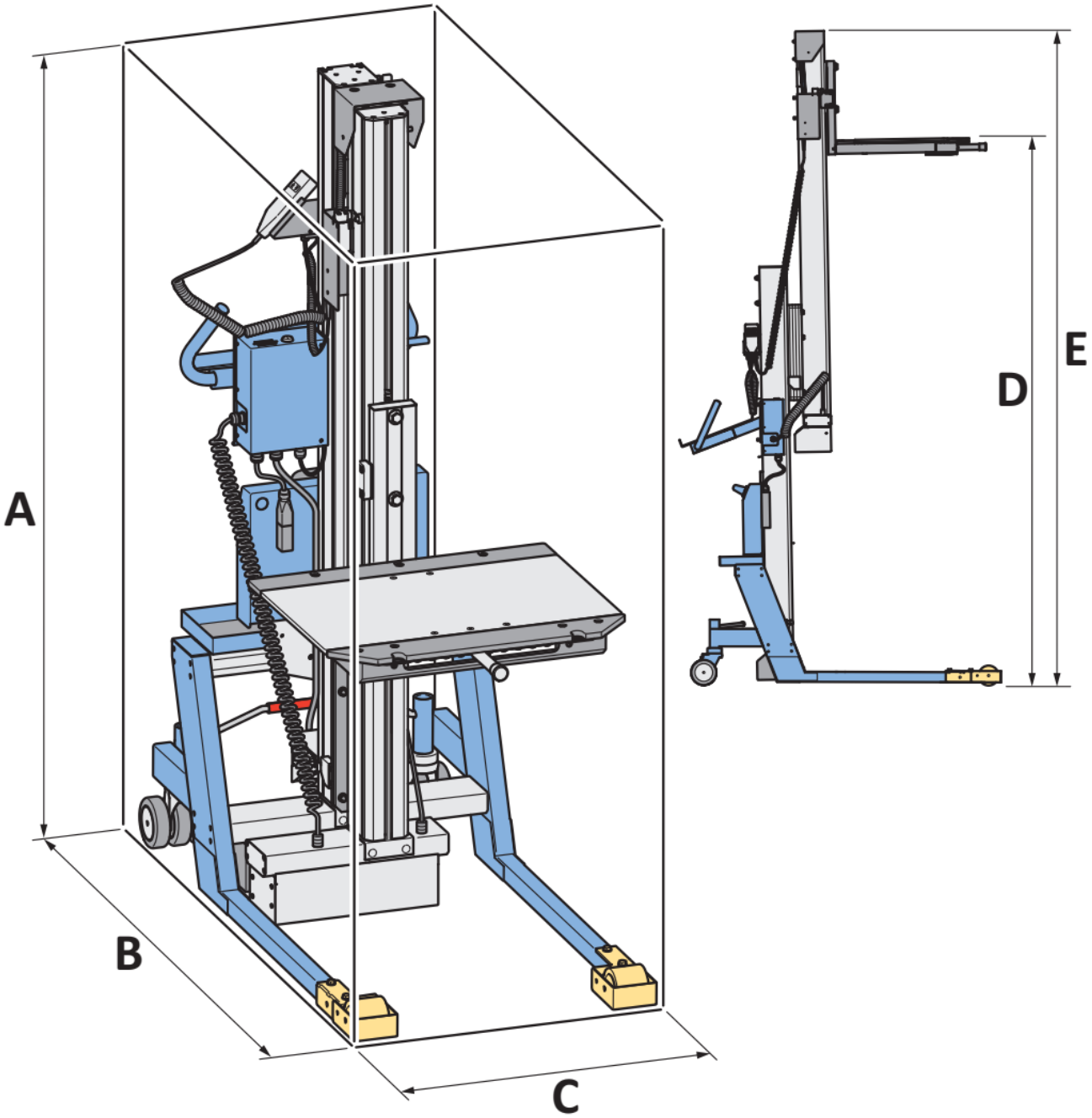
Locking sliding tray

Dual-speed controls

Adjustable handlebar

Illustrative product imagery

PRODUCT VIEWS



A	1766 mm / 5 feet 9 17/32 inch
B	1236 mm / 4 feet 21/32 inch
C	635 mm / 2 feet 1 inch

D	2300 mm / 7 feet 6 35/64 inch
E	2794mm / 9 feet 2 inch

Dimensions from operator manual S60226-02

Refer to the operator manual and the equipment load label for operating limits.

LDLR385

DATA CENTRE LIFTER

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