

# DATALIFT DL175 MANUAL CRANK

One man operation for handling racking equipment  
Compliant with European and International safety standards

The **DL175** is designed to easily lift, move and install servers and IT equipment in the data centre for heights of up to **2.4 metres** and a centre load capacity of up to **175 kg (385 pounds)**.

This server lifter is designed and manufactured in Finland to **ISO 9001** and **ISO 14001** standards for excellence in quality and environmental management systems.

✓ **Certified for Safety & Compliance**

Built to uphold the highest safety benchmarks, the lifter complies with both European and international regulations, including:

- **Directive 2006/42/EC** (Machinery Directive)
- **EN ISO 3691-5:2020 11** (Industrial trucks – Safety requirements for manually operated trucks)
- **EN ISO 12100:2010** (General principles for design – Risk assessment and risk reduction)

This versatile server lifter provides your team with effortless racking of IT equipment for every day use. The data lift helps to prevent personal injury as well as damage to expensive IT equipment, reducing downtime that can occur as a result of accidents.



**IXOLIFT®**

# NO CHARGING REQUIRED

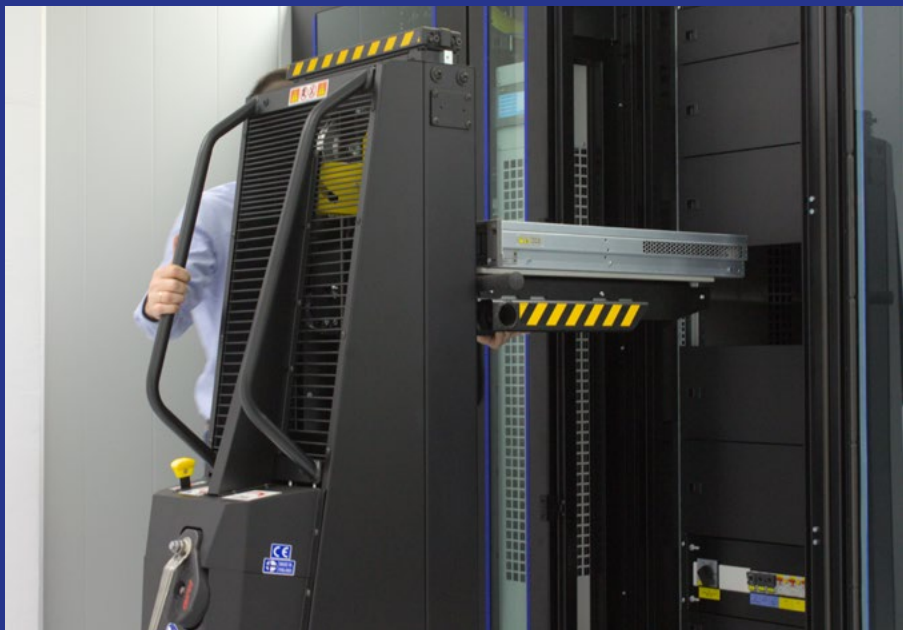
This lift comes with a hand crank and does not require electricity or batteries to be charged for use. It is powered by turning the hand crank. A single operator can operate and navigate the load and rotate on its own axis providing exact manoeuvrability for effective installations.

# INTUITIVE TO USE

The dual mast design allows for viewing through the lift whilst moving it, helping to avoid collisions. The side loading capabilities allow the operator to flexibly work from the left- or the right-hand side of the unit. The remote control allows platform movement from any location.

# COMPACT SIZE

The DL175 fits easily into tight spaces, through doorways and narrow cabinet row aisles. It is capable of navigating ramps and inclined surfaces with a maximum slope of 10 degrees.



**All mandatory  
safety features**

## HIGHLIGHTS

Eco-friendly, maintenance-free gear box

Large platform for lifting server equipment

Manual winch with automatic safety brake

Stop flag to signal when the platform is in its lowest position

Platform table slides 175 mm to either side for side loading

Maximum height of 2.4 m with 175 kg and above 1.5 m with 125 kg

Lever on control panel locks and releases front wheels for accurate navigation

Insulated safety stop for overhead obstacles

Wide break bar allows for easy activation even when wearing large PPE boots

Non-marking polyurethane wheels on floor

Designed and manufactured in Finland





**Wide brake lever**



**Precision table**



**Hand crank**



**Stop flag at lowest position**



**DL175 ML**

## TECHINICAL SPECIFICATIONS

### Centre load capacity

Lifitng height

Minimum platform height

Platform size

Brake lever width

Weight (unloaded)

CE marking

## DL175 ML

**175 kg (385 lbs)**

2.40 m

1.35 m

0.61 x 0.42 m

0.36 m

169 kg

EN ISO 3691-5:2020-11, EN 12100:2010

## Comparing IXOLIFT's DataLifts

DataLift	DL175 ML	DL200 FL	DL250	DL500
Maximum centre load	175 kg / 385 lbs	200 kg / 440 lbs	250 kg / 550 lbs	500 kg / 1100 lbs
Lifting height: 1 - 52 U				
Frequent lifting				
Installing units deeper within the rack				
No charging required				
Fits through standard doors & elevators				



**Our mission is to save lives, prevent injuries from low heights,  
and improve productivity by reducing time away from work.**

IXOLIFT's data centre products are designed to ensure safety in data centre operations and enhanced work efficiency for transportation, installations and removal of heavy server and IT equipment.

**Safety** doesn't just come first  
**Safety** is IXOLIFT's mission  
**We strive in everything we do to create  
safer, better working conditions for  
people working at low heights.**

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Subject to change without notice. V100.2025