

Lift, move and install heavy IT loads in the data centre with ease

The heavy duty IXOLIFT **DataLIFT E500** has been specifically designed to easily lift, move and install servers and IT equipment anywhere in the data centre up to a height of 2.4 metres. A single operator is able to navigate any load through doorways, narrow cabinet row aisles and rotate on its own axis providing exact manoeuvrability for quick installations. The side loading capabilities allows the operator to work from either the left or right hand side of the unit. The remote control allows platform movement from any location. The dual mast design allows for viewing through the unit whilst moving and ensures even the heaviest loads do not deflect the platform angle. The wide brake bar allows for easy activation even when wearing large PPE boots. A lever on the control panel locks and releases the front wheels for accurate navigation. Conforms to all the new Health and Safety Regulations and Standards including emergency stop button.



HIGHLIGHTS

- Prevents the risk of injury and IT equipment damage
- Meets all Health and Safety lifting regulations
- Emergency stop button on control panel
- Large brake bar for easy use with PPE equipment
- Allows a single operator to perform moves and installations
- Remote control to see load from both sides of platform
- Front wheel lock/unlock on control panel
- Insulated safety stop for overhead obstacles
- Maximum height 1.50 m with 500 kg and 2.4 m with 250 kg
- Large platform supporting equipment without closed housing
- Platform slides 175 mm to each side
- 24VAC winch motor for extended use and smooth operation
- Oil-free gearbox prevents leaks

CE, EN ISO 3691-5:2020-11, EN12100, EN ISO 13849-1

Designed and manufactured in Finland 

DETAILS

DL-1-IX-E500 DataLIFT E500 - electric data centre lifter



TECHNICAL SPECIFICATIONS

Unit height (lowered)	1700 mm
Unit height (raised)	2765 mm
Length (overall)	1150 mm
Width	640 mm
Platform height (lowest)	135 mm
Platform height (highest)	2400 mm
Platform width	610 mm
Platform depth	420 mm
Platform movement to sides	175 mm
Centre load capacity (max.)	500 kg
Break bar width	360 mm
Battery capacity	2 x 36 Ah
Lifting cycles with new battery to 80% discharge	50 kg 230 full lift cycles 150 kg 170 full lift cycles
Unit weight (unloaded)	275 kg