

— Light Duty Mezzanine & Goods Lifts

The Light Duty Mezzanine Lift and Goods Lift (MezzLite) is the goods only, no operator access lifting solution for maximising operation with minimal impact on space. The new modular design allows us to adjust the travel height to order, removes the need for a ramp and reduces installation time so your lift can be up and running in no time at all. The standard Light Duty model has a capacity of 250kg.



Why Choose an Elevation Light Duty Mezzanine Lift or Goods Lift?

- ✓ No structural work required to installation area due to its self-supporting, modular construction.
- ✓ Fully-enclosed lift shaft available to maximise health and safety.
- ✓ Compact design for minimal impact on factory footprint.
- ✓ Chamfered leading edge for loading and unloading removing the need for a pit or ramp.
- ✓ Electromechanical interlock system to prevent the lift doors from opening if the lift is not in the parked position.
- ✓ Push to run controls and emergency stop buttons.
- ✓ Outwards opening gates to maximise usable space inside the lift.
- ✓ Choice of single or three phase power supply.
- ✓ Quiet during operation.
- ✓ Optional extras include PLCs, increased capacity, larger platform, adapted gates and clad enclosure.
- ✓ This is a goods only hydraulic lift to BS EN1570-1. Operator access is prohibited at upper level.



— Heavy Duty Mezzanine & Goods Lifts

Our Heavy Duty Mezzanine Lifts and Goods Lifts are suitable for lifting goods over 250kg to approximately 10,000kg to a mezzanine floor or between levels. Although we offer a few standard models, our Heavy Duty Lifts are extremely adaptable and versatile to ensure they are suitable for your application and environment.



Why Choose an Elevation Heavy Duty Mezzanine Lift or Goods Lift?

- ✓ Construction of self-supporting or supported mast.
- ✓ Fully-enclosed lift shaft.
- ✓ Limit switch system at upper level to ensure the platform parks accurately.
- ✓ Platform is either supplied with a loading ramp or is pit-mounted to ensure level loading.
- ✓ Outward opening gate for ease of loading and unloading and maximising usable space internally.
- ✓ Fail-safe electromechanical interlocks to prevent lift from opening when it's not parked.
- ✓ PLC (Programmable Logic Controller) system offers 'One-touch' lift call operation with emergency stop button on each level.
- ✓ The power pack is mounted safely within the lift enclosure.
- ✓ Power requirement for the lift is 415V 3-phase + neutral via 16amp isolator (not included).



- Mezzanine & Goods Lift Specifications

Here are our standard specifications for our Light Duty Mezzanine Lifts and Goods Lifts and our Heavy Duty alternatives. Remember – if these aren't quite right, we specialise in designing and manufacturing bespoke solutions specifically tailored to your application. Find out more about our bespoke solutions on page 24.

Light Duty Mezzanine Lift & Goods Lift Standard Specification		
Capacity (kg)	Lift Height (mm)	Platform Dimensions (mm)
2,500kg	3,300mm	1,300 x 1,300mm
Heavy Duty Mezzanine Lift & Goods Lift Standard Specification		
Capacity (kg)	Lift Height (mm)	Platform Dimensions (mm)
1,000kg	5,000mm	1,500 x 1,500mm
Heavy Duty Plus Mezzanine Lift & Goods Lift Standard Specification		
Capacity (kg)	Lift Height (mm)	Platform Dimensions (mm)
10,000kg	12,000mm	4,000 x 5,000mm

Options & Accessories

- ✓ Platform size & lift height to suit.
- ✓ One-touch PLC controls for easy usage.
- ✓ Handrails for increased safety.
- ✓ Style of gate – roller door, slider door, gates etc.
- ✓ Clad enclosure for increased durability.
- ✓ Stainless steel & galvanised options for clean-room environments and outdoor use.
- ✓ High-intensity use upgrade.
- ✓ Alternative paint finishes available to suit your branding.
- ✓ Twin lift configuration.
- ✓ Condition monitoring available for remote reporting.
- ✓ Key card access to limit operator usage.
- ✓ Overload sensors to help avoid breakdowns.
- ✓ Expert team to install & commission if required.

