

Additional Site Requirements

UNLESS STATED OTHERWISE, GENERAL TOLERANCES TO ISO 2768 TOLERANCE CLASS 'm' FOR MACHINING & 'V' FOR FABRICATION
 --REMOVE ALL BURRS AND SHARP EDGES
 --MACHINED SURFACES 3.2 Ra UDS

DIMENSION	MACHINED	FABRICATED
UP TO 3	+ 0.1	
OVER 3 UP TO 6	+ 0.1	+ 0.5
OVER 6 UP TO 30	+ 0.2	+ 1.0
OVER 30 UP TO 120	+ 0.3	+ 1.5
OVER 120 UP TO 400	+ 0.5	+ 2.5
OVER 400 UP TO 1000	+ 0.8	+ 4.0
OVER 1000 UP TO 2000	+ 1.2	+ 6.0
OVER 2000 UP TO 4000	+ 2.0	+ 8.0
ANGULAR	+ 0.15°	+ 1.0°

Drawn By: **Jocelyn Cole**
 Checked By:
 Approved by - Date

Title:
 MezzLight - Hand-loaded (Interlocked)
 Mezz Light - 250 kg
 General Arrangement

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 GROUP

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See **Page 2** for Product Specification

CUSTOMER APPROVAL SIGNATURE

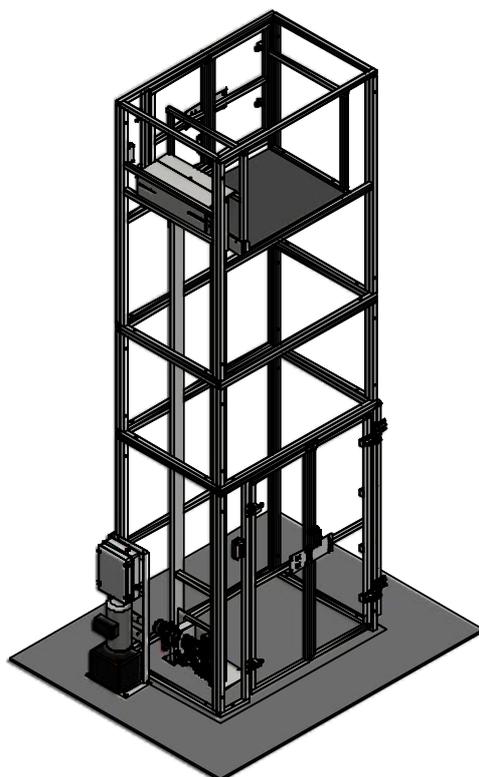
Design State WorkInProgress	Date 28/11/2018	Material As per part	Dimensions mm
Finish/Colour			Scale on A3 1:38
Projection ☐ ⊕			
Customer Ref. MezzLight - Handloaded Interlocked)	PH Job Number	Part No. QXXXXXX	Doc Type
Reference QXXXXXX	Edition A	Sheet 1 of 2	

* Minimum structural opening

Mezz Light

MezzLight - Handloaded (Interlocked) Product Specification

Operation	Lifting and lowering GOODS ONLY (no passengers)
Maximum Working Load	250 kg
Number of Stops	2 (Ground + 1)
Travel	Ground to First Floor - Up to 4m First to Second Floor - 0 mm
Usable Platform Size	1000 mm (w) x 800 mm (d)
Platform Guarding	900 mm high barriers to suit loading direction - No gates
Lift Speed	0.2 m/s
Power Supply Required	240 V, 20 A, 1ph terminated in a double pole isolator at lower level
Controls	Hold to run push button controls (24 v), with emergency stop, adjacent to the gates at each level
Drive Type	Suspension chains with hydraulic motor drive (Single Mast)
Power Pack	Mounted remotely to suit application on a floor mounted stand
Loading Configuration	Load Through
Closed Height	50 mm platform thickness
Ramp	No ramp supplied
Lift Pit	Floor mounted, no pit required
External Shaft Footprint	1610 mm (w) x 1080 mm (d)
Shaft Enclosure	Self supporting steel frame, 1" x 1" mesh filled
Door Type	Electrically Interlocked 2000 mm high double gates
Lift & Guard Colour	Black spray finish
Documentation	CE Mark and Declaration of Conformity Operation and Maintenance Manual issue on completion LOLER Report of Thorough Examination and Test issued on commissioning
Training	Operator training carried out on completion
Duty Cycles	Based on 10 cycles per hour on a single shift basis
Warranty	12 months parts and labour for customers in the U.K. mainland only. Others are on a parts only basis.
Unit Mass	634 Kg



CAD version of your Lift