

Additional Site Requirements

Power pack located inside building
Lift suitable for external conditions

See **Page 2** for Product Specification

CUSTOMER APPROVAL SIGNATURE

| UNLESS STATED OTHERWISE, GENERAL TOLERANCES TO ISO 2768 TOLERANCE CLASS 'm' FOR MACHINING & 'V' FOR FABRICATION --REMOVE ALL BURR'S AND SHARP EDGES --MACHINED SURFACES 3.2 Ra UOS | | Drawn By: Jocelyn Cole | Checked By: | Approved by - Date | Design State WorkInProgress | Date 28/01/2021 | Material As per part | Dimensions mm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|----------|----------------------------------|-------------|--|--------------------------------|---|---------------------------------|------------------------|-------|-------|-----------------|-------|-------|-------------------|-------|-------|--------------------|-------|-------|---------------------|-------|-------|----------------------|-------|-------|----------------------|-------|-------|---------|---------|--------|--|--|---------------|--|---------------------|-------------------|
| <table border="1"> <thead> <tr> <th>DIMENSION</th> <th>MACHINED</th> <th>FABRICATED</th> </tr> </thead> <tbody> <tr> <td>UP TO 3</td> <td>+ 0.1</td> <td></td> </tr> <tr> <td>OVER 3 UP TO 6</td> <td>+ 0.1</td> <td>+ 0.5</td> </tr> <tr> <td>OVER 6 UP TO 30</td> <td>+ 0.2</td> <td>+ 1.0</td> </tr> <tr> <td>OVER 30 UP TO 120</td> <td>+ 0.3</td> <td>+ 1.5</td> </tr> <tr> <td>OVER 120 UP TO 400</td> <td>+ 0.5</td> <td>+ 2.5</td> </tr> <tr> <td>OVER 400 UP TO 1000</td> <td>+ 0.8</td> <td>+ 4.0</td> </tr> <tr> <td>OVER 1000 UP TO 2000</td> <td>+ 1.2</td> <td>+ 6.0</td> </tr> <tr> <td>OVER 2000 UP TO 4000</td> <td>+ 2.0</td> <td>+ 8.0</td> </tr> <tr> <td>ANGULAR</td> <td>+ 0.15°</td> <td>+ 1.0°</td> </tr> </tbody> </table> | | 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° | Title: Jones & Andrews - Brunswick Sq. Bristol Mezz Light - 250 kg General Arrangement | | Finish/Colour | | Scale on A3 1:30 | Projection ☐ ⊕ |
| 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° | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PennyHydraulics GROUP <small>©2016 This drawing is the property of Penny Hydraulics Limited and must not be copied or amended in part or in whole unless prior, express written permission is obtained from the Company</small> | | | | Station Rd, Clowne, Chesterfield, S43 4AB Tel: +44 (0) 1246 811475 Fax: +44 (0) 1246 810403 mail: sales@pennyhydraulics.com web: www.pennyhydraulics.com | | Customer Ref. Jones & Andrews - Brunswick Sq. Bristol Drg No. Q027424 | PH Job Number | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | Part No GF_MASTER | | Reference Q027424 | Doc Type Edition A | Sheet 1 of 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

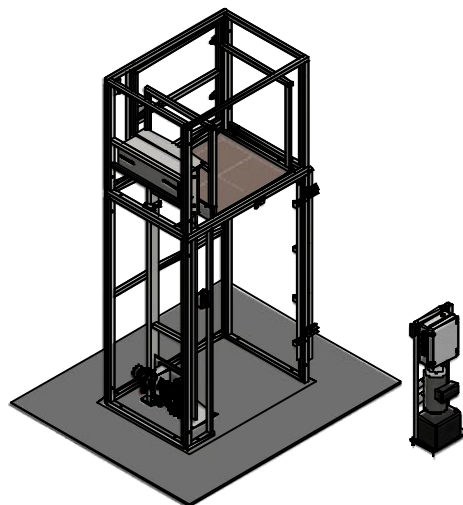
* Minimum structural opening

Mezz Light

Jones & Andrews - Brunswick Sq. Bristol (Q027424)

Product Specification

| | |
|--------------------------|--|
| Operation | Lifting and lowering GOODS ONLY (no passengers) |
| Maximum Working Load | 250kg |
| Number of Stops | 2 (Ground + 1) |
| Travel | Ground to First Floor - 2140 mm First to Second Floor - 0 mm |
| Usable Platform Size | 850 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 | 500mm fixed ramp provided |
| Lift Pit | Floor mounted, no pit required |
| External Shaft Footprint | 1410 mm (w) x 980 mm (d) |
| Shaft Enclosure | Self supporting steel frame, with mid bracing |
| Door Type | Electrically Interlocked 1100 mm high single gate, lower level only |
| Lift & Guard Colour | Std Matt black |
| 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 | 548 Kg |



CAD version of your Lift