



CUSTOM PLATFORM LIFTS

# VPL-700



The Low Rise Vertical Platform Lift model VPL-700 is unique to Custom Platform Lifts. The stainless steel and glass finish makes it the ideal choice for prestige sites where the design is as important as the function.



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## LIFT SPECIFICATION: MODEL VPL-700 VERTICAL PLATFORM LIFT

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|----------------------------|--|
| Location:                  | Internal or External   |
| Lift Type:                 | Vertical platform lift model VPL-700. Unit finished in brushed stainless steel and 8mm toughened glass   |
| Dimensions:                | Platform Size: 1400mm L x 1140mm W   |
| Pit required:              | 130mm deep   |
| Travel:                    | Up to 3m (3 stops)   |
| Entry / Exit:              | Opposite / adjacent / same side  |
| Entrances:                 | Platform Gate at lower level and Landing Gate at upper level, both 1100mm high, self-closer fitted<br>2m high glass doors can be provided instead of the 1100mm high gates   |
| Fixing Type:               | Tower fixed to wall and floor mounted level with 120mm pit   |
| Rated Load:                | 300Kg uniformly distributed over the platform area   |
| Speed:                     | 0.15m/s  |
| Drive:                     | Direct acting hydraulic with emergency lowering device.<br>Controls are housed in a separate cabinet 600W x 300D x 600H which can be sited up to 5M away from the base of the guides   |
| Power Requirement:         | 230V single phase 50hz, control 24v  |
| Landing Control:           | Constant pressure call buttons at upper and lower level  |
| Platform Control:          | Constant pressure push buttons comprising raise, lower, alarm and stop   |
| Platform Surface Material: | Aluminium checker-plate as standard or bespoke   |
| Safety:                    | Safety underpan sensors on the platform<br>Automatic return to ground after use<br>Gates/doors are electrically and mechanically interlocked. This ensures that the platform will not move unless the gate is fully closed and also prevents the gate from being opened when the platform is not at that level<br>Manual release valve to lower lift<br>Manual release key for gates/doors |
| Compliance:                | Machinery Directive 2006/42/EC<br>BS6440 and CE approved<br>Part M, Building Regulations   |

