

Optimum 100 Lift Specifications

Performance and Operational Data

Capacity	500kg (5 to 6 persons)
Travel Speed	.15m/s
Landing Push	Single push, tactile 50mm square
Platform Push	Hold to run, tactile 50mm square
Handrail	Stainless Steel
Paintwork colour (powder coat)	White RAL 9010
Floor	Grey non slip Vinyl
Configuration	Open Front / Through / Adjacent
Operation of landing doors	Manual with self closer or automatic
Steel door with vision panel	To suit requirements
Glazed door with mid bar	To suit requirements
Travel distance mm	Up to 13 metres
No of floors served	Up to 6

Technical Data

Drive System	Patented Guided Chain
Motor Size	.55KW with frequency drive
Power supply	240v 16amp 1ph
Overload Indication	Audible and visual on platform
Testing	Load tested and CE marked
Code Compliance	MD 2006/42/EC & EN81-41
Enclosure	Modular self supporting
Ceiling Lighting	Fitted with power efficient LED's
Emergency Battery Lowering (1)	Electronic over 3000mm travel
Emergency Lowering (2)	Manual raise and lower on all lifts
Emergency Lighting	LED lights on platform
Control cabinet	Integral at upper level
Alarm and Emergency Stop	Fitted to platform operating panel
Telephone (EN81- 41)	Fitted to platform operating panel
Safety Edge	Sensor fitted to all platform edges
Lift Arrival	Floor voice announcement

Dimensional Data

Footprint	1250mm wide x 1560mm long
Well size required	1280mm wide x 1590mm long
Platform size	1120mm wide x 1480mm long
Door size clear	2000mm high x 900mm wide
Depth of pit	60mm or ramp supplied
Height at upper level	2200