

GENERIC SPECIFICATIONS for the Harwel Commercial Model HW16A Limited Mobility Lift

Model	Harwel Model HW16A limited mobility lift
Compliance	AS1735.16, E3.6 (a) & (b) of BCA, WHS 2011
Type	Cantilevered side ram Oil Hydraulic – Two Speed
Load	350kgs (5 persons)
Speed	.25 metres per second
Travel	To 12 metres
Levels Served	To four levels
Car Entrances	One or Two. Dual entry can be through car or adjacent entries.
Landing Door Type	Automatic opening, hinged-swing doors.
Landing Door Styles & Frame Finish	Standard selection from PDF brochure. Doors & jambs epoxy finished to colour of choice
Door Protection	Infrared type doorway scanners to monitor any obstruction
Controls	Single button simplex
Indication & Accoustic	Provided when over two levels
Control Features	Car & landing buttons which comply with AS1735 Part 12 section 7
Guide Units	Sliding noiseless guides to top and bottom of lift car
Guide Rails	T section machined steel
Buffers	Resilient type
Builder's Information:	
Machine Pump Location	In Harwel cabinet adjacent to shaft. Cabinet dimensions 300mm x 300mm x 2000mm high.
Shaft Plan Internal Dims. External Dimensions	1550mm x 1550mm Depends on shaft requirements
Headroom	2470mm minimum
Pit	250mm (can be minimised or ramped)
Power Requirements	1 phase 240 volt 25amp OR 3 phase 415 volt 23 amp
Car Interior:	
Car Internal Dimensions	1100mm wide x 1400mm long x 2000mm high clear internal dimensions
Walls	Choice of: <ul style="list-style-type: none"> • Satin stainless • Laminates from standard Laminex or Formica ranges • Hoop pine, stained or clear coated • Epoxy finished aluminium panels colour of choice
Ceiling	White satin laminate
Mirror	Mirror to top half of selected wall
Lighting	LED strip lighting in ceiling shadow line with translucent covers. Lighting includes emergency lighting.
Flooring	Heavy duty vinyl floor covering Armstrong Accollade 'Black Opal' (black/grey/white fleck) 'Noosa Sands' (beige/cream/white fleck) OR floor covering by others (we required finished thickness and material to prepare base to suit.)
Communication	Hands-free – direct dial telephone
Power Failure	Lift lowers to ground floor automatically, door opens for passengers to exit
LIFT FINISHES:	Other than standard specified - POA



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