

# Part 16 Limited Mobility/Restricted Use Generic Lift Specifications

Model	Harwel Model HW16
Compliance	AS1735.16 & E3.6 BCA, Part 12 and E3.3 (fire warnings), OH&S 2001
Type	Cantilevered side ram Oil Hydraulic – Direct Acting or Roped
Load	350kgs (5 Passengers)
Speed	Up to .3
Travel	Up to 12 metres
Levels Served	Up to 5 levels
No.of Car Entrances	One or Two
Landing & Car Door Type	Automatic two piece side opening <b>or</b> 2 piece centre opening with 900mm wide x 2000mm (or 2100mm) high clear door opening
Landing Door & Frame Finish	Satin stainless Or Satin stainless with glass inserts (Clear or grey tinted ,10.38mm laminated glass)
Car Operating Panel	Two car operating panels
Door Protection	Infrared type doorway scanners to monitor any obstruction
Controls	Single button simplex
Control Features	Car & landing buttons which comply with AS1735 Part 12 section 7 Key lockable landing controls
Guide Units	Sliding noiseless guides to top and bottom of lift car
Guide Rails	T section machined steel
Buffers	Resilient type
<b>Builder's Information:</b>	
Machine Pump Location	In shaft footprint OR In Harwel cabinet adjacent to shaft. Cabinet dimensions 350mm x 350mm x 2000mm high.
Shaft Plan Internal Dims. External Dims.	1575mm wide x 1700mm long (Dimension would change for 2 car openings) 2000mm wide x 1650mm long
Headroom	3100mm OR 2700mm minimum with safety blocking device for 2000mm door height 2800mm minimum with safety blocking device for 2100mm door height
Pit	250mm
Power Requirements	3 phase 415V 15A
<b>Car Interior:</b>	
Car Internal Dimensions	1100mm W x 1400mm D x 2100mm H clear internal dimensions
Walls	Satin stainless steel or Laminates or timbers veneers from standard Laminates or Formica ranges ( <b>other finishes avail.</b> )
Mirror	Frameless half mirror to desired wall - full mirror optional
Ceiling	White laminate
Lighting	LED strip lighting in ceiling shadow line
Flooring	Heavy duty vinyl ....OR floor covering by others
Communication	Hands free direct dial telephone
Power Failure	<b>Lift lowers to ground floor automatically and releases door</b>



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