

GENERIC SPECIFICATIONS for the Harwel Commercial Model HW16 Limited Mobility Lift

Model	Harwel Model HW16 Limited Mobility Lift
Compliance	AS1735.16, AS1735.12, E3.6 BCA, WHS 2011 Fully Compliant
Type	Cantilevered side ram Oil Hydraulic – Two speed
Load	350kgs (5 Passengers)
Speed	.3 mps
Travel	To 12 metres
Levels Served	To 4 levels
No. of Car Entrances	One or two. Dual entry can be through car or adjacent entries.
Landing & Car Door Type	Automatic two piece side opening with 900mm wide x 2000mm high clear door opening. Fire Rated to 2 hours.
Landing Door & Frame Finish	Satin stainless
Car Operating Panel	Two
Door Protection	Infrared type doorway scanners to monitor any obstruction
Controls	Single button simplex
Indication	Visual & acoustic indication on lift landing & in lift car when over two levels
Control Features	Car & landing buttons which comply with AS1735 Part 12 section 7
Car Ventilation	Automatic radial fan (subject to backup power)
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	Contained in Harwel cabinet adjacent to shaft. Cabinet dims. 350mm x 350mm x 2000mm high.
Shaft Plan External Dims.	1585mm wide x 1736mm deep
Headroom	3000mm or 2800mm with safety device
Pit	250mm
Power Requirements	3 phase 415V 23A
Car Interior:	
Car Internal Dimensions	1100mm wide x 1400mm deep x 2100mm high clear internal dimensions
Car Wall Panels	Choice of: <ul style="list-style-type: none"> • Satin stainless • Laminates from standard Formica or Laminex ranges • Hoop pine stained or clear coated
Mirror	Half mirror to top of selected wall
Ceiling	White satin laminate or satin stainless
Lighting	LED strip lighting in ceiling shadow line
Handrail	32mm stainless
Flooring	<ul style="list-style-type: none"> • Vinyl 'Black Opal' (black/grey/white fleck (Armstrong Accolade commercial range) • Vinyl 'Noosa Sands' Beige/cream/white fleck " " " OR floor covering by others
Communication	Auto direct dial, hands-free telephone
Power Failure	Lift lowers to ground floor automatically and releases door
OPTIONS	Lift finishes other than standard - POA



Harwel Lifts Pty Ltd
ABN: 87 090 966 402

Australia's Foremost Lift & Hoist Designers & Manufacturers
Tel: 1300 134 102 - Email: harwel@harwellifts.com.au - www.harwellifts.com.au