

## Harwel Lift Specification Model HWLR Passenger Lift

Model	Harwel Model HWLR Passenger Lift (includes disabled access)
Number of lifts	One
Compliance	AS1735.3, AS1735.12, E3.6 BCA, WHS 2011
Type	Cantilevered side ram Oil Hydraulic – Direct Acting <b>V.V.V.F. DRIVE</b>
Load	612 kgs (9 persons)
Speed	.5mps
Travel	6000mm
Levels Served	Three stops
No. of Car Entrances	One or Two
Landing & Car Door Type	Automatic two piece side opening
Landing Door & Frame Finish	Satin Stainless
Clear Door Opening	900mm wide x 2000mm high clear opening. Doors 120 min. fire rated
Door Protection	Infrared type doorway scanners to monitor any obstruction
Controls	Single button simplex
Control Features	<ul style="list-style-type: none"> <li>• Dupar Car &amp; Landing buttons which comply with AS1735 Part 12 section 7..tactile buttons to all car and landing buttons.</li> <li>• Fire Service Provided</li> <li>• Independent Key Switch</li> </ul>
Car Control Station	Two car control stations with tactile buttons as per AS1735.12
Indication	Digital indication and Annunciation on landings and lift car.
Landing Control Stations	One landing rise on each landing
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	Adjacent to shaft footprint. 450mm x 450mm x 2000mm Harwel cabinet epoxy finished
Shaft Plan Internal Dims.	1560mm wide (single entry) x 1750mm deep (single entry)
Headroom	2800mm
Pit	250mm
Power Requirements	3 phase 415volt 25 amp
<b>Car Interior:</b>	
Car Internal Dimensions	1100mm wide x 1400mm long x 2200mm high
Walls (Standards)	Satin stainless steel : Laminates from standards : Mirrors : – Other options available
Mirror	Mirror to top half of rear wall
Ceiling	White satin laminate or satin stainless
Lighting	LED strip lighting with diffusers, set into ceiling shadow lines both side of lift car
Handrail	Stainless to AS1735.12
Floor Covering	Vinyl from Armstrong Accolade commercial range <ul style="list-style-type: none"> <li>• 'Black Opal' (black/grey/white fleck) or</li> <li>• 'Noosa Sands' (beige/cream/white fleck)      OR : ....OR floor covering by others</li> </ul>
Communication	Hands-free auto dial telephone
Ventilation	Concealed fan in ceiling – vents at lower wall level
<b>Power Failure</b>	<b>Lift lowers to lowest floor level automatically and doors open – battery backup</b>
<b>OPTIONS</b>	<b>Lift finishes other than standard P.O.A.</b>



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