

## Part 3 Passenger Lift or Stretcher Lift Generic Specification

Model	Harwel Model HW3 Stretcher/Passenger Lift
Number of lifts	One
Compliance	AS1735 Part 3 with Part 12, E3.6 BCA (Disabled Compliant)
Type	Cantilevered side ram Oil Hydraulic – Direct Acting
Load	884 kgs (13 persons) <b>or as required</b>
Speed	.6 mps
Travel	To 12 metres
Levels Served	As required including right angled door openings
No.of Car Entrances	One or Two
Landing & Car Door Type	Automatic two piece side opening or two piece centre opening
Landing Door & Frame Finish	Satin stainless
Clear Door Opening	900mm wide x 2100mm high clear opening - <b>can be wider</b>
Door Protection	Infrared type doorway scanners to monitor any obstruction
Controls	Single button simplex
Control Features	<ul style="list-style-type: none"> <li>• Car buttons which comply with AS1735 Part 12 section 7..facilities for people with disabilities..tactile buttons to all car buttons</li> <li>• Key lockable landing controls if required</li> <li>• Independent service</li> <li>• Fire service if required</li> </ul>
CarControl Station	One or Two car control stations with tactile buttons as per AS1735.12
Indication	Digital indication on landings and lift car
Annunciator	Annunciator as required
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 or in shaft footprint.
Shaft Plan Internal Dims.	2000mm wide x 2400mm deep ... or as required to suit car size
Headroom	3300mm ..can be reduced
Pit	1150mm
Power Requirements	3 phase 415volt 30 amp
<b>Car Interior:</b>	
Car Internal Dimensions	1100mm wide x 2100mm long x 2200mm high ..... <b>OR as required (shaft changes to suit)</b>
Walls	Satin stainless steel - Laminates & timber veneers from standard ranges -
Mirror	Half mirror to selected wall
Ceiling	White satin laminate
Lighting	LED strip lighting in ceiling shadow lines both side of lift car
Flooring	Vinyl from Armstrong Accolade commercial range - 'Black Opal' or 'Noosa Sands' ....OR floor covering by others
Communication	Hands-free auto dial telephone
Ventilation	Concealed fan in ceiling – vents at lower wall level
<b>Power Failure</b>	<b>Lift lowers to ground floor automatically and doors open</b>



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