



***Easy*life**

**The compact lift**

# Easylife

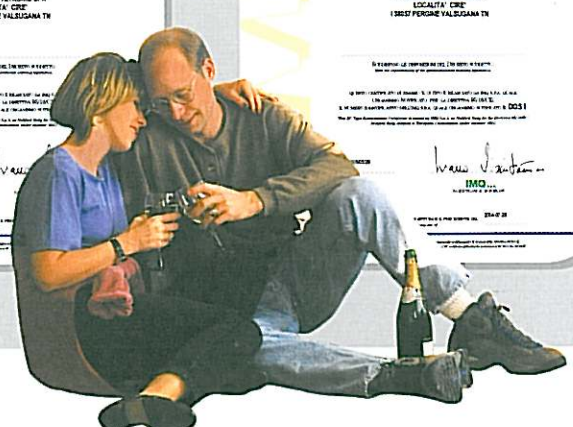
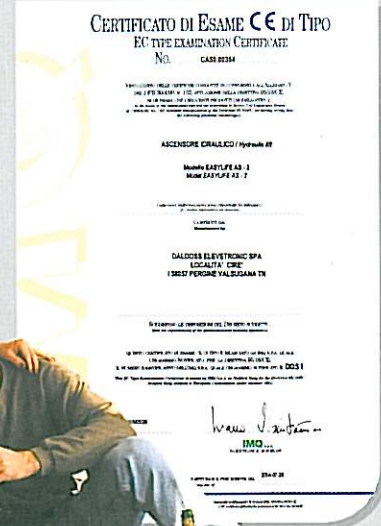
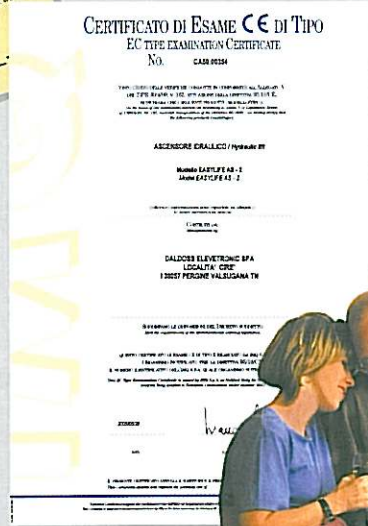
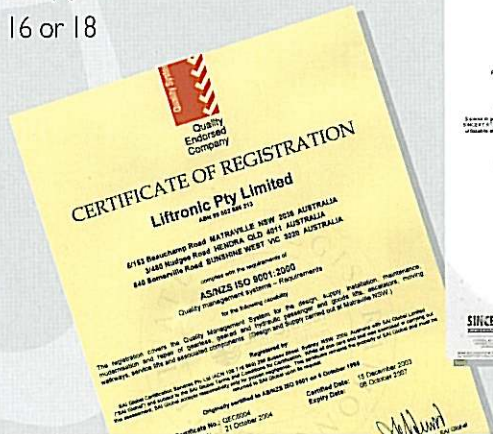
The compact lift

- Passenger lifts mainly for residential housing with rated load ranging from 180 kg to 550 kg
- The **Easylife** is also designed to move people with impaired mobility in public buildings
- Supplied with 200 mm pit and structure supported framework both for indoor and outdoor applications
- Ideal for installation in existing buildings with reduced pit and/or headroom
- **Easylife** can be designed to comply with AS 1735 Part 3, 16 or 18

Let us think for a moment of the space around us, in all of its three dimensions.

Now let us imagine a man moving freely within this space. In two dimensions he will be completely self-sufficient in his movements as his legs will take him wherever he likes. But if he wants to tackle the third dimension, he'll need to hang onto a rope, dangle from a balloon or ... use a lift.

## LIFTRONIC and DALDOSS conquer the third dimension



The experience and know-how acquired in over 60 years in the lift industry operating in the most important markets worldwide, has led to the development of a highly modern range of elevators which feature cutting edge space-saving technology and a pleasing aesthetical design.

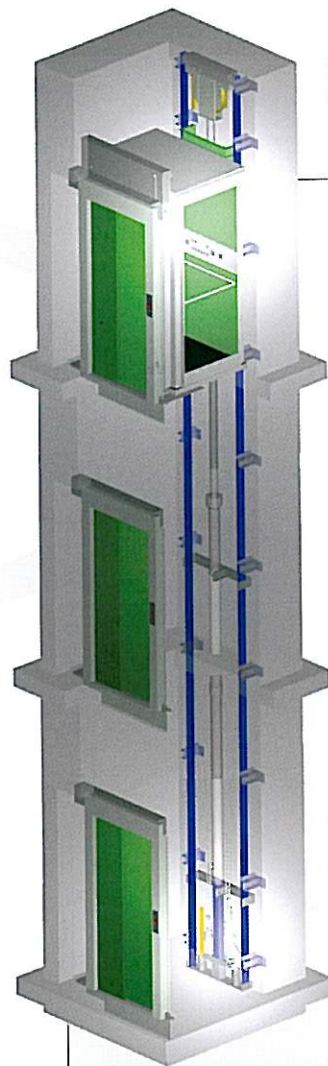
**EasyLife**: a full range of elevators designed to meet the demands of commercial / low traffic environments, such as residential houses, shops, offices, libraries, banks, community centres, small / medium size showrooms... Especially suitable for renovation projects in existing buildings and in meeting diverse architectural requirements.



# Installation

The pre-assembly of standard components provides a quick and easy installation resulting in a marked reduction in problems associated with long installation times on site.

With its structure supported framework (suitable for indoor or outdoor applications) the installation of **EasyLife** is independent of other building site operations and eliminates the additional costs of builder's work.



**Wall mounted installation**



**Installation with structure supported frame**



The pump unit and the controller can be enclosed within a small cabinet (450x850x1870mm optional) which can be positioned near the lift. No machine room is necessary.



The lift can be installed inside a shaft or supplied with structure supported framework according to the characteristics of the building. Where indoor installation is not possible, **EasyLife** can be installed outdoors thanks to its structure supported framework.

In most of the existing buildings where there is a little or no possibility of providing either a normal sized pit or headroom due to the lack of space (water bed, foundations, heritage buildings, etc), **Easylife** is the answer.

**Easylife** is designed to comply with AS 1735 Part 3, Part 16 or Part 18 and always include the following safety features:

- 24 hr Autocall Emergency Phone for direct contact between the lift car and the Liftronic service centre
- Device designed to prevent overloading

**Easylife** provides the perfect solution when up-grading any commercial building to provide access for the disabled.

**Easylife** features minimal pit/headroom benefits that may avoid existing foundation or heritage type constraints.



## Safety norms & regulations

### Compliance

- Can be designed to comply with either AS 1735 Part 3, Part 16 or Part 18
- Electromagnetic compatibility 89/336/EC



# Applications

The modular design of each component ensures maximum adaptability to differing environmental situations.

**EasyLife** range is made up of 6 different models with rated load of up to 550 kg.

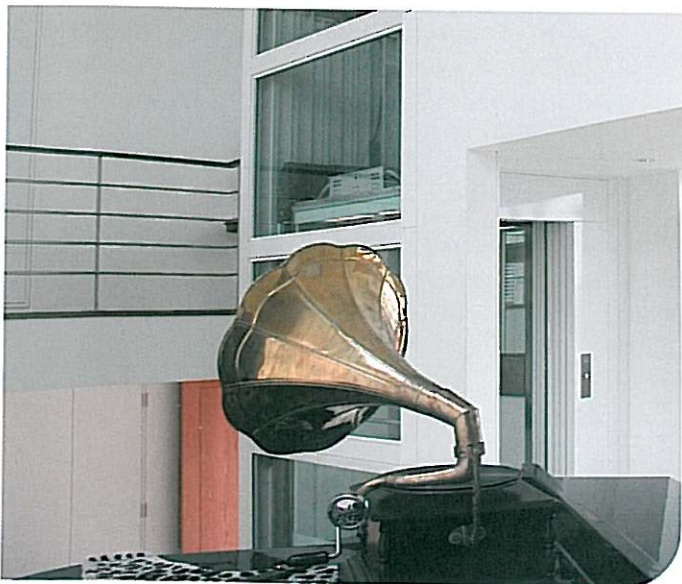
It can be supplied as either in **semi-automatic** - manual single swing landing doors and automatic car doors; or in **automatic version** - automatic car and landing doors. Possibility of installation with reduced pit/headroom.





### Reduction of space and costs

**EasyLife** is designed to reduce to a minimum the space occupied by the shaft. This space-saving solution allows more surface-area to be dedicated to other uses, thus increasing the value of the building.



1. Standard ceiling
2. Ceiling with spotlights
3. Ceiling with neon lights
4. Ceiling with Daldoss logo
5. Automatic 2-panels telescopic door\* with finishes: prime painted RAL 7038, skinplate, satin or rigidized stainless steel. Colour options from our standard range
6. Manual hinged landing door with vision panel 70x900 mm. Finishes as per catalogue
7. Manual single swing landing door with large panoramic glass (optional)
8. Handrail in stainless steel (optional)
9. Glass wall with handrail (optional)
10. Half wall mirror (optional)
11. Flooring (refer to attached table for colour options)
12. Photocell control car entrance (full height photocell (optional))

Other available options: fan in the lift car, fire resistant certified landing doors (REI, BSI, etc.)

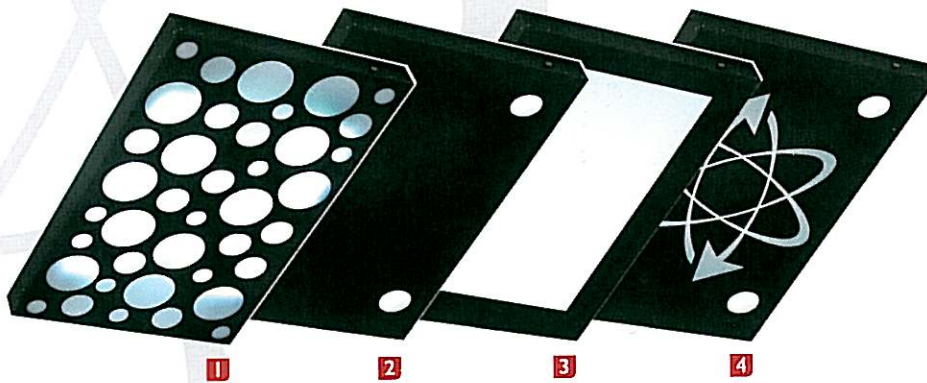
## Landing doors



**Automatic version**  
Automatic 2-panels telescopic landing (and car) doors\*

**Semi-automatic version**  
Manual hinged landing doors (automatic folding car doors)

\* 3-panels telescopic car and landing doors available on request



Full height photocell fitted to every car entrance with movement stopping device

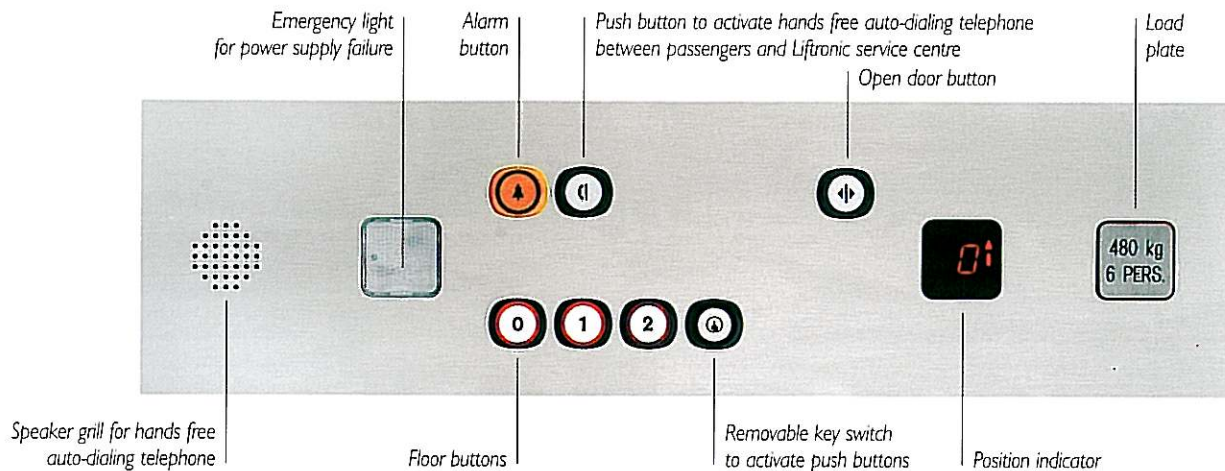


Precise levelling at floors



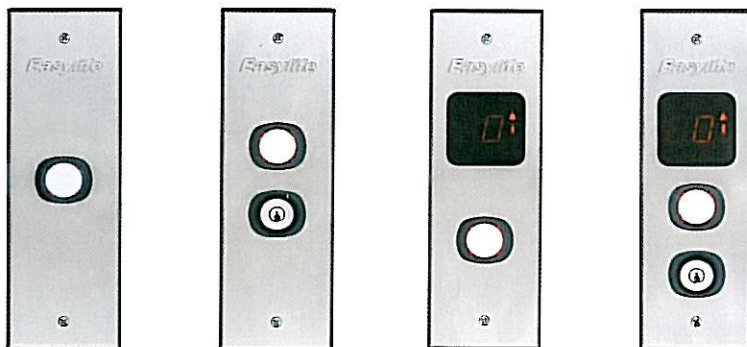
## Car operation panel

Horizontal type. Floor push buttons, open door push button, alarm push button, autocall hands free emergency phone, floor arrival and overload warning gongs. Finish options from our standard range.



## Landing push button station

in satin stainless steel



Call push button

Call push button and removable key switch to activate push button

Call push button and position indicator

Call push button and position indicator and removable key switch to activate push button

Standard call button



# Safety features

All the safety components as required by the Australian Standard AS 1735 are built into standard models.

Particular attention is paid to the requirements of both the disabled and elderly:

- Emergency Rescue Device for returning the lift to the bottom floor with "door opening" in case of a power failure
- Device to prevent overloading
- Emergency hands free auto-dialing telephone for direct contact between the lift car and the Liftronic service centre
- Emergency light in case of power failure
- Alarm button and "open door" button in lift car

The following is available as optional:

- Push buttons in Braille

# Finishes

Three car models available with differing finishes (same technical drawings) **Club - Premium - Class**

Car			
	Club	Premium	Class
Car walls and car door panels	Skin plate	Scotch brite stainless steel	Rigidized stainless steel
Profiles, car operation panel and front return panels	Skin-plate DP05 (smoke grey)*	Scotch brite stainless steel	Scotch brite stainless steel
Car ceiling	Skin-plate DP05 (smoke grey)* / Scotch brite stainless steel (optional)		
Automatic folding type car door panels	Always in scotch brite stainless steel		
Automatic telescopic	Finishing as per car walls		

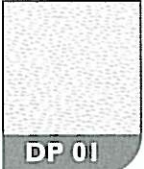

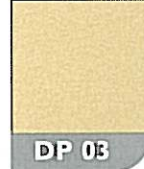
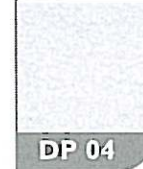



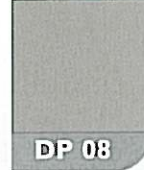


\* Other colours (optional)

Landing doors		
	Panels	Jambs
Manual (semi-automatic)	Baked enamel RAL 7038	Baked enamel RAL 7038
Telescopic automatic 2 panels side opening (3 panels optional)	Baked enamel RAL 7038	Baked enamel RAL 7038
	Skin-plate as per our samples	Skin-plate DP05 (smoke grey)*
	Scotch brite stainless steel	Scotch brite stainless steel
	Rigidized stainless steel	Rigidized stainless steel (optional)





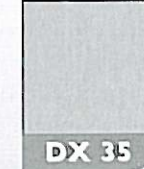
\* Other colours (optional)

## Colours and materials standard range


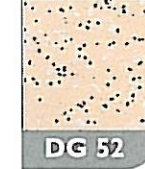


### Skin plate

 DP 01 Cream	 DP 02 Beige	 DP 03 Yellow	 DP 04 Ice white	 DP 05 Smoke grey
 DP 06 Light green	 DP 07 Light grey	 DP 08 Simil-Inox	 DP 09 Marbled grey	 DP 10 Sand grey

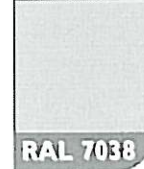
### Stainless steel

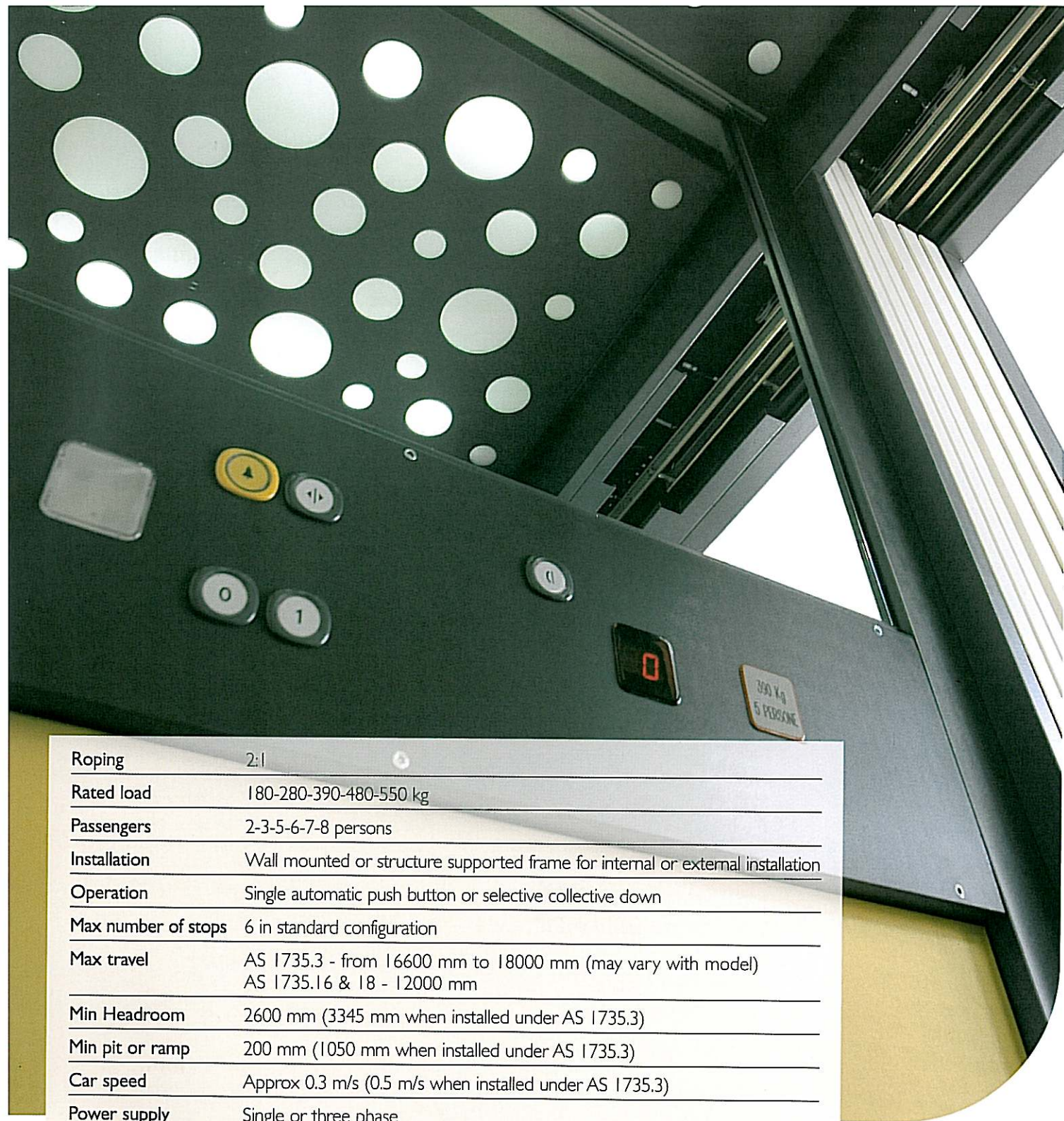
 DX 31 Scratch resistant	 DX 32 Big marbled	 DX 33 Small marbled	 DX 34 Natural draughts	 DX 35 Satin Scotch Brite
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### Rubber flooring

 DG 51 Black	 DG 52 Beige
 DG 53 Grey	 DG 54 Brick red

### Baked enamel

 RAL 7038 Pearl grey
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Roping	2:1
Rated load	180-280-390-480-550 kg
Passengers	2-3-5-6-7-8 persons
Installation	Wall mounted or structure supported frame for internal or external installation
Operation	Single automatic push button or selective collective down
Max number of stops	6 in standard configuration
Max travel	AS 1735.3 - from 16600 mm to 18000 mm (may vary with model) AS 1735.16 & 18 - 12000 mm
Min Headroom	2600 mm (3345 mm when installed under AS 1735.3)
Min pit or ramp	200 mm (1050 mm when installed under AS 1735.3)
Car speed	Approx 0.3 m/s (0.5 m/s when installed under AS 1735.3)
Power supply	Single or three phase
Rated power	From 1.5 kW to 9.5 kW depending upon model, speed and power supply

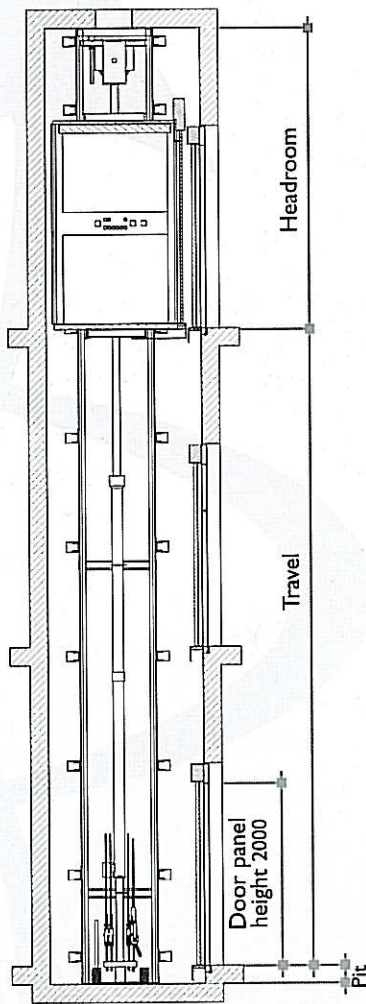
## Technical characteristics

### Operation

Not only designed for a precise decelerating speed for re-leveling at floors, **EasyLife** is also equipped with a "position indicator" and an "arrival gong" in the lift car to advise passengers of arrival at each floor. In addition, the elegant car interior finish, good illumination and ventilation fan makes travelling in the lift a pleasure.

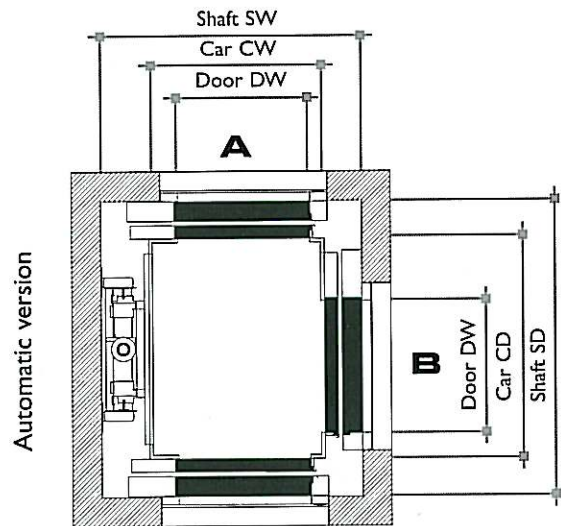
# Overall dimensions

## Vertical section



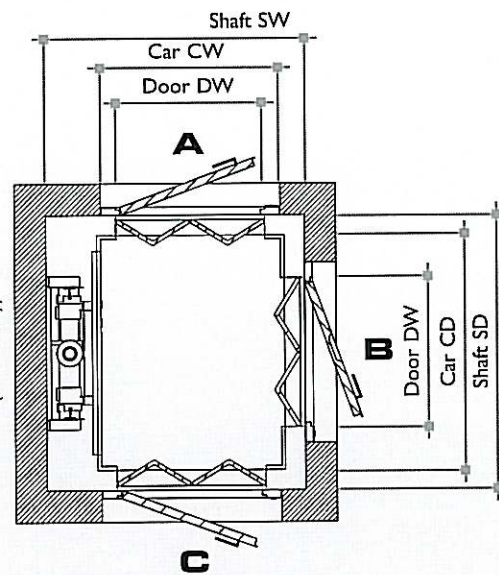
Door suspension right or left

## Wall mounted installation

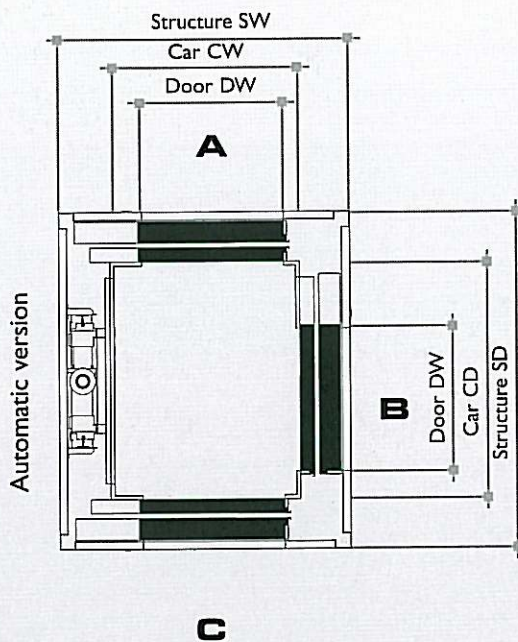


Automatic version

Semi-automatic version  
(Part 18 only)

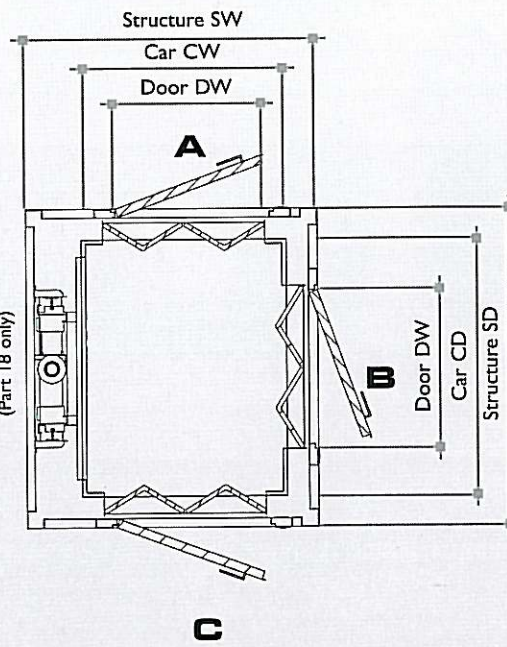


## Structure supported frame installation



Automatic version

Semi-automatic version  
(Part 18 only)



Main dimensions (in mm)

## Table of dimensions

Model*	Entrances	Rated load (kg/Persons)	Car***		Doors		Structure mounted shaft dimensions (mm)		Structure supported**** frame dimensions (mm)	
			height = 2100		height = 2000					
			CW	CD	DW	SWxSD	SWxSD	SWxSD	SWxSD	
<b>Automatic telescopic doors</b>					<b>2/3 panels</b>	<b>2 panels</b>	<b>3 panels</b>	<b>2 panels</b>	<b>3 panels</b>	
E	A or C	280/3	750	1100	650	1200x1400	1200x1450	1250x1500	1200x1550	
E	AC	280/3	750	1100	650	1200x1540	1200x1620	1250x1640	1200x1730	
E	B	280/3	750	1100	650	1260x1250	1300x1250	1360x1350	1350x1350	
E	AB or BC**	280/3	750	1100	see project	on request	on request	on request	on request	
M	A or C	390/5	900	1250	750/800	1350x1550	1350x1600	1400x1650	1350x1700	
M	AC	390/5	900	1250	750/800	1350x1690	1350x1770	1400x1790	1350x1880	
M	B	390/5	900	1250	750/800	1410x1400	1450x1400	1510x1500	1500x1500	
M	AB or BC**	390/5	900	1250	see project	on request	on request	on request	on request	
L	A or C	480/6	1000	1350	800/900	1450x1650	1450x1700	1500x1750	1450x1800	
L	AC	480/6	1000	1350	800/900	1450x1790	1450x1870	1500x1890	1450x1980	
L	B	480/6	1000	1350	800/900	1510x1500	1550x1500	1610x1600	1600x1600	
L	AB or BC**	480/6	1000	1350	see project	on request	on request	on request	on request	
XL	A or C	550/7	1050	1350	800/900	1500x1650	1500x1700	1500x1750	1500x1800	
XL	AC	550/7 *	1050	1350	800/900	1500x1790	1500x1870	1500x1890	1500x1980	
XL	B	550/7	1050	1350	800/900	1560x1500	1600x1500	1660x1600	1650x1600	
XL	AB or BC**	550/7	1050	1350	see project	on request	on request	on request	on request	
P8	A or C	550/8	1100	1400	800	1550x1700	1550x1750	1600x1800	1550x1850	
P8	AC	550/8	1100	1400	800	1550x1840	1550x1920	1600x1940	1550x2030	
P8	B	550/8	1100	1400	800	1610x1550	1650x1550	1710x1650	1700x1650	
P8	AB or BC**	550/8	1100	1400	800	on request	on request	on request	on request	
<b>Semi-automatic hinged doors</b>					<b>Wall mounted</b>		<b>Structure supported</b>			
S	B	180/2	615	850	650	1050x1000		1100x1100		
E	A or C	280/3	750	1100	650	1150x1350		1200x1450		
E	AC	280/3	750	1100	650	1150x1420		1200x1520		
E	B	280/3	750	1100	650	1200x1250		1250x1350		
E	AB or BC	280/3	750	1100	650	1200x1350		1250x1450		
M	A or C	390/5	900	1250	800	1300x1500		1350x1600		
M	AC	390/5	900	1250	800	1300x1570		1350x1670		
M	B	390/5	900	1250	800	1350x1400		1400x1500		
M	AB or BC	390/5	900	1250	800	1350x1500		1400x1600		
L	A or C	480/6	1000	1350	900	1400x1600		1450x1700		
L	AC	480/6	1000	1350	900	1400x1670		1450x1770		
L	B	480/6	1000	1350	900	1450x1500		1500x1600		
L	AB or BC	480/6	1000	1350	900	1450x1600		1500x1700		
XL	A or C	550/7	1050	1350	900	1425x1600		1475x1700		
XL	AC	550/7	1050	1350	900	1425x1670		1475x1770		
XL	B	550/7	1050	1350	900	1500x1500		1550x1600		
XL	AB or BC	550/7	1050	1350	900	1500x1600		1550x1700		
P8	A or C	550/8	1100	1400	800	1500x1650		1500x1750		
P8	AC	550/8	1100	1400	800	1500x1720		1500x1820		
P8	B	550/8	1100	1400	800	1550x1550		1600x1650		
P8	AB or BC	550/8	1100	1400	800	1550x1650		1600x1750		

\* Feasibility study required for customisation of XL and P8 model cars - P8 Model cars do not comply with AS1735 Part 3

\*\* Automatic doors version available (on request)

\*\*\* Non-standard car dimensions (on request)

\*\*\*\* When the structure supported frame is installed through floor slabs, add 50 mm to both SW & SD to allow for construction tolerances

### Reduced shaft and non standard car dimensions available on request

Daldoss is continually developing and improving the **EasyLife** range and reserves the right to alter specifications and dimensions without prior notice.

## Guarantee and maintenance

One of the principal objective of Daldoss, as a customer focused company, is the establishing of lasting business relationships with its customers, that is based on mutual trust and satisfaction.

**Easylife** is supplied with 12 months guarantee valid from the date of the handover of the installation.



Daldoss and Liftronic  
can provide a maintenance service  
covering the whole  
operational life of the lift.



More than a MRL:

a high quality, affordable lift for all low and medium rise, single/multiple residential or commercial applications. A totally contained structure supported traction lift which can be installed in almost any location. Building costs are reduced as load bearing walls and lift motor rooms are not required.

The D<sup>One</sup> also features low electrical consumption and reduced on-going running costs. Capacity ranging from 250 kg to 630 kg and speed up to 1.0 m/sec.

**D<sup>One</sup>**



Hydraulic lifting platform with capacity of 250 and 350 kg.

Available with 100 mm pit, 2450 mm headroom

and with structure supported frame both for internal and external applications. Ideal for private residences.

**Level<sup>2</sup>**



The most versatile range of small electric service lifts, for the transportation of goods only. Capacity ranging from 50 kg to 300 kg. Always with structure supported frame.

Due to the modular design, the Microlift can be installed in almost any location.

A wide range of car sizes and options available. The best solution to move goods between floors in Hotels, Pubs, Restaurants, Clubs, Offices, Companies, Warehouses and Shops.

**Microlift**



The goods only hoist, with capacity ranging from 500 kg to 1500 kg.

The Microfreight only requires a minimal pit or a small ramp. Always with structure supported frame and suitable for installation in almost any location.

An ideal solution for Warehouses, Industries, Supermarkets and other Retail outlets. Suitable for transportation of goods on pallets.

**Microfreight**

## Other Daldoss products

The **Daldoss Group** now operates in five continents, by way of partnerships with its own subsidiaries or with exclusive partners like Liftronic. Since Daldoss was launched, more than 100,000 units have been built and sold around the world.

In addition to our employees, Daldoss make use of the many high level technical collaborations with experts from research institutes, universities and our exclusive partnerships.

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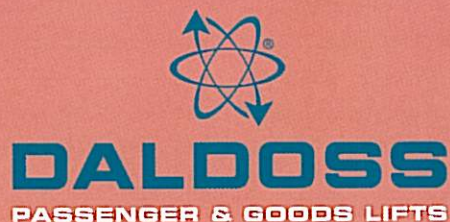
**Sydney Head Office**



**Brisbane Office**



**Melbourne Office**



In partnership