

L I F T C O L L E C T I O N



LC. DROP 1k-1.6k Mid-High Rise Passenger Lift Passenger Collection



Contact us for more information at:
Enquiries: hello@liftcollection.com.au
Phone: 1800 940 955
Locations Serviced: NSW & ACT



SPECIFICATIONS LC. DROP 1k-1.6k

Model	LC. DROP 1k-1.6k
Model Type	Mid-High Rise Passenger Lift
Manufacturing Location	Asia
Shaft Type	Structural steel support frame – to be finished by client / building tolerance -0mm+20mm
Door Type	Automatic centre opening 2 panel doors
Door Configuration	Single sided, through car 180 degrees
Drive	Gearless electric traction
Speed	1m/s-2m/s
Machine Cabinet	No-MRL
Lifting Capacity	1,000kg-1,600kg
Travel Max (m)	35
Sizes	Each lifting capacity has new sizes
Stops	2-10
Headroom (mm)	4,000-4,300
Pit (mm)	1,250-2,000
Location	Indoors & Outdoors
Installation Type	Crane in, Pre-built
Safety Sensors	Doors: Static Light Curtain
Emergency Power	Battery Powered
Emergency Phone	4G emergency phone handset with sim located at cabin controls– first year included
Installation time	2 days per 2 floors
Servicing recommended	<p>A minimum of 1 service per 3 months is required by AS1735, the manufacturer & Safe Work Australia. Additional servicing maybe required for the following situations.</p> <ul style="list-style-type: none"> -Heavy usage -Essential mobility access -Coastal/harsh/Warmer conditions -Older lift (5+ years) -Damage from environmental factors like flooding.
Warranty	12 months
Manufacturing + Shipping Lead time	19 weeks
Compliance	<p>Lift Code: AS1735-1 (Lifts, escalators and moving walks – General requirements</p> <p>Lift Code: AS1735-12 Facilities for persons with disabilities - Accessible lift design (DDA)</p>
Power Requirements	Separate Independent 3-phase circuit to controller location with 5m of tail
Structural Requirements	Structurally Certified Pit & cut outs true/ plumb as per LC & your engineer's specifications
Retro-fit Requirements	Contact us for a complimentary site assessment to determine suitability for retro-fitting this lift into your home.

SIZING LC. DROP 1k-1.6k



The following specification details are for the LC. Drop 1k-1.6k passenger lift. Specific plans will be provided per project; please do not build to the following specifications.


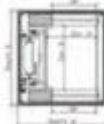
Lifting Capacity: 1000kg						
	Speed	Door (DW*DH) mm	Car Size (CW*CD*CH) mm	Installation footprint (SW*SD) mm	Overhead (mm)	Pit (mm)
Single-sided 	1m/s	950 x 2100	1400 x 1600 x 2350	2175 x 2000	4100	1250
	1.75m/s				4300	1500
	2m/s	950 x 2100	1100 x 2000 x 2350 (stretcher)	2175 x 2400	4300	1800
	2.5m/s				4300	2000
Through (180 degrees) 	1m/s	950 x 2100	1400 x 1600 x 2350	2175 x 2000	4100	1250
	1.75m/s				4300	1500
	2m/s	950 x 2100	1100 x 2000 x 2350 (stretcher)	2175 x 2400	4300	1800
	2.5m/s				4300	2000

Lifting Capacity: 1150kg						
	Speed	Door (DW*DH) mm	Car Size (CW*CD*CH) mm	Installation footprint (SW*SD) mm	Overhead (mm)	Pit (mm)
Single-sided 	1m/s	1000 x 2100	1400 x 2000 x 2350	2150 x 2250	4100	1250
	1.75m/s				4300	1500
	2m/s				4300	1800
	2.5m/s				4300	2000
Through (180 degrees) 	1m/s	1000 x 2100	1200 x 1500 x 2350	2150 x 2400	4100	1250
	1.75m/s				4300	1500
	2m/s				4300	1800
	2.5m/s				4300	2000

SIZING LC. DROP 1k-1.6k

The following specification details are for the LC. Drop 1k-1.6k passenger lift. Specific plans will be provided per project; please do not build to the following specifications.

Lifting Capacity: 1250kg						
Single-sided 	Speed	Door (DW*DH) mm	Car Size (CW*CD*CH) mm	Installation footprint (SW*SD) mm	Overhead (mm)	Pit (mm)
	1m/s	950 x 2100	1400 x 1600 x 2250	2175 x 2250	4100	1250
	1.75m/s				4300	1500
	2m/s				4300	1800
	2.5m/s				4300	2000
Through (180 degrees) 	1m/s	950 x 2100	1400 x 1600 x 2350	2175 x 2250	4100	1250
	1.75m/s				4300	1500
	2m/s				4300	1800
	2.5m/s				4300	2000

Lifting Capacity: 1600kg						
	Speed	Door (DW*DH) mm	Car Size (CW*CD*CH) mm	Installation footprint (SW*SD) mm	Overhead (mm)	Pit (mm)
Single-sided 	1m/s	1000 x 2100	1600 x 2100 x 2350 (Stretcher)	2300 x 2480	4100	1250
	1.75m/s				4300	1500
	2m/s				4300	1800
	2.5m/s				4300	2000
Through (180 degrees) 	1m/s	1000 x 2100	1200 x 1500 x 2350 (Stretcher)	2300 x 2680	4100	1250
	1.75m/s				4300	1500
	2m/s				4300	1800
	2.5m/s				4300	2000

FINISHES LC. DROP 1k-1.6k

Shaft



Included: Standard

Painted black 70mm thick, 90-degree angle steel structure:
Finished by client



Upgrade

Steel Fame: Painted any RAL colour: Most common colours are black, white, silver, anthracite grey

Landing & Cabin Doors Type



Included: Standard

Side opening, 2 panels: Steel

Landing & Cabin Doors Colour



Included: Standard

Brushed stainless steel



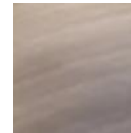
Upgrade

Coloured stainless steel
**Additional 2 weeks manufacturing*



Upgrade

Black titanium hairline stainless steel



Upgrade

Mirror finish stainless steel

Landing Door Controls



Included: Standard

Remote: mechanical button with glass lcd screen & door lock.

FINISHES LC. DROP 1k-1.6k

Cabin Walls



Upgrade
Brushed stainless
steel



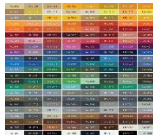
Upgrade
Coloured stainless
steel
**Additional 2 weeks
manufacturing*



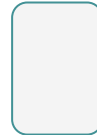
Upgrade
Mirror finish stainless
steel



Upgrade
1 Mirror: full length
or half length.



Upgrade
Painted any Ral
Colour



Upgrade
Other finish at
request



Upgrade
Raw: Walls to be
finished & fit off by
client



Upgrade
Glass wall w/

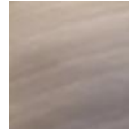
Cabin Profiles



Included: Standard
Brushed stainless
steel



Upgrade
Painted any Ral
Colour



Upgrade
Mirror finish stainless
steel

Cabin Ceiling

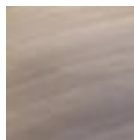


Included: Standard
4 led spotlights

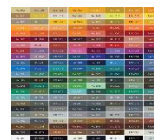
Cabin Ceiling Colour



Included: Standard
Brushed stainless steel



Included: Standard
Mirror finish stainless
steel



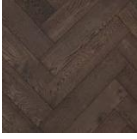
Upgrade
Painted any Ral Colour:
Most popular colours
are black, white, silver,
anthracite grey



Upgrade
Coloured stainless steel
**Additional 2 weeks
manufacturing*

FINISHES LC. DROP 1k-1.6k

Cabin Flooring



Included: Standard

Steel floor with a 5mm or 20mm set down for client to lay their own.
*Client to confirm

Cabin Controls



Included: Standard

Full length controls:
-1 Brushed stainless steel
-1 x lcd floor indicator
-Stainless steel floor level & emergency stop buttons with braille



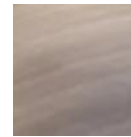
Upgrade

Painted any Ral Colour:
Most popular colours are black, white, silver, anthracite grey



Upgrade

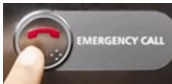
Coloured stainless steel
**Additional 2 weeks manufacturing*



Upgrade

Mirror finish stainless steel

Accessories



Included: Standard

Emergency phone on the cabin controls panel



Included: Standard

Stainless steel or painted any RAL colour handrail

The **LC DROP 1k-1.6k** is a part of our Passenger Collection which has been curated for the following:

Shared Public Areas

Schools

Hospitals

Clinics

Office buildings

Warehouses

Factories

Childcare facilities

Retirement Villages

Disability access upgrades

Apartment Buildings

Government Buildings

Residential Developments

Shopping centers

Compliance

Lift Code: AS1735-1 Lifts, escalators and moving walks – General requirements

Lift Code: AS1735-2 Lifts, escalators and moving walks – Passenger lifts

Lift Code: AS1428.1 *Access & mobility* (landing and car design for accessibility)

Lift Code: AS1735-12 Facilities for persons with disabilities - Accessible lift design

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