



TESLA
ELEVATORS®

INTRODUCING

The Cuboid

Through Floor
Home Elevator

Our best-in-market
home lift solution





Still looking for the perfect home elevator?

Your search ends here.

Welcome to The Cuboid.



Images for guidance only

Our revolutionary through floor lift solution offers style, comfort and significant savings with no major alterations to your home.

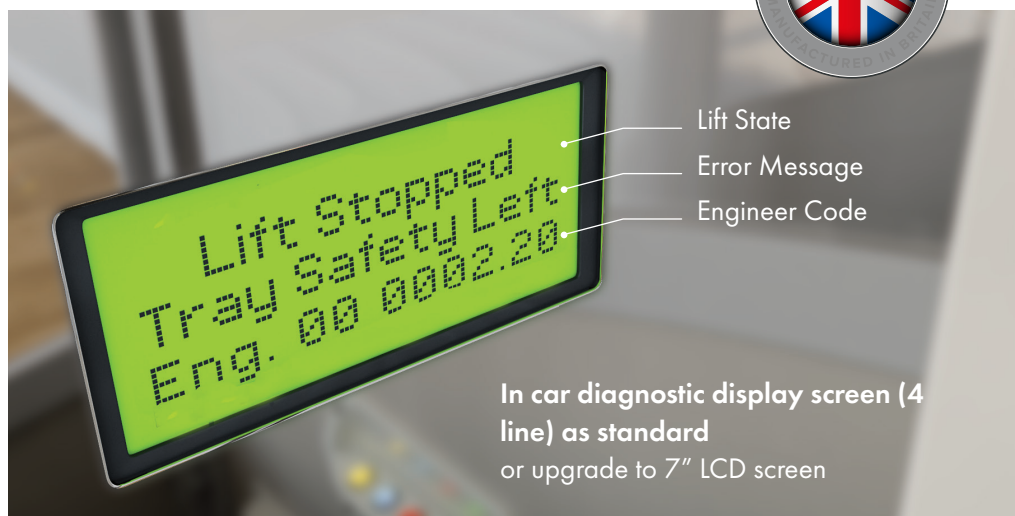
The Cuboid through floor lift offers a revolutionary home mobility solution with quick 2-3 day installation, significant cost savings, and a sleek, fully enclosed design that integrates seamlessly with luxury home aesthetics. Manufactured in the UK by our partner Pollock Lifts, it guarantees top-tier

craftsmanship and reliability with no major home modifications required. The Cuboid also features an industry-leading in-cabin self-rescue system, ensuring ultimate safety and peace of mind. Discover why it's the trusted choice for Australian homes today.



UNIQUE TO
TESLA ELEVATORS

Intelligent Logic Diagnostic Interface



In car diagnostic display screen (4 line) as standard
or upgrade to 7" LCD screen

Tesla Elevators was established to fill a crucial gap in the market. In an era dominated by multinational corporations, we stand out as a proud, family-run Australian company. Our mission is clear: to cater exclusively to the needs of our fellow Australians, ensuring they receive unparalleled service and support.

Our innovatory digital control system revolutionizes the elevator experience, delivering a host of benefits for end users, installers, and service engineers alike. With an emphasis on an effortless installation processes, simplified servicing, and reduced fault-finding, we enhance efficiency across every stage of your elevator's lifecycle.

From installation through to operation, every detail of our elevators has been meticulously crafted with your needs at the forefront. We prioritize user-friendly design and seamless functionality to provide an unparalleled experience.

With Tesla Elevators, you can expect more than just elevators - we offer peace of mind. Our dedicated team is committed to providing seamless installations, responsive service, and innovative solutions that enhance your space and exceed your expectations.

2000 Cycles

Trip Counter

tracks number of travel cycles throughout lift lifespan



Service Due Indicator

with overdue notification ensuring regular maintenance

Error-00 0300.01
Error-00 0300.02
Error-00 0300.03
Error-00 0300.04

Lift Fault Memory Log

on board system for service engineers

Lift Stopped
Tray Safety Left
Eng. 00 0002.20

Fault Source Identified

enabling simple issues to be fixed over the phone



Self-check Safety

prior to commissioning for extra safety assurance



Lift Deactivation System




Bluetooth option

to operate lift remotely using your phone



Voice Activation option

for **Alexa** integration - get Alexa to call the lift for you



Features and options to make it your own

Configurations to suit your lifestyle

Standard Features		Options
Lift System		
Drive	Traction Drive	Hydraulic Drive
Capacity	255kg	-
Rated Speed	0.08m/s	Fast Motor - 0.15m/s (Traction only)
Cabin Height	1900mm	1800mm or 2000mm
Travel - Traction Drive	4.2m	Extended travel up to 4.8m
Travel - Hydraulic Drive option	3.4m	n/a
Rail Guards	Transparent	-
1st Floor Fix	Ceiling Fix	Wall Fix
Emergency Battery Backup	Yes	-
Cabin Features		
Lift Colour	RAL 7035	Custom Colour
Vision Panels	4mm Acrylic	10mm Acrylic
Rear Side Panels	RAL 7042	Mirror or Custom
Flooring	Grey Anti-slip Vinyl	Marble or Oak effect vinyl, or Custom
LED Lighting	White	Colour changing
Door Handrail	Yes	-
Cabin Handrail	No	Yes (RAL 7035), with or without controls
Tip-up Seat	No	120kg Tip-up Seat
Custom Finish	No	Price on Request
Operation		
Controls	Remote (radio)	Surface or Flush (wired)
Diagnostic Display	4 Line LCD	7" Colour LCD
Door Operation	Manual	Powered
Emergency Telephone	Yes	Autodialler
Alarm	Yes	-

Choose the size option that works for you

Available in three sizes (small, medium, large) and three cabin heights, The Cuboid offers the ultimate in customisation.

With its minimal footprint and flexible installation process requiring minimal intervention in your current home design, The Cuboid can be installed in any room.



Compact
single person



Twin
two person



Large
extra cabin depth



Cabin Heights
1800, 1900 or 2000mm

Control the lighting to suit your mood

Control the lighting to suit your mood

Why have bright, white LED lighting when you can enjoy a safe, smooth ride in vibrant colour?

The Cuboid makes mood lighting easy via simple remote.



7" Colour LCD Display



Cabin handrail with controls



In-car emergency telephone



Tip-up seat



Oak effect vinyl flooring



Shallow ramp - only 19mm

Enjoy the benefits of our Traction Drive system

Our through floor home elevator uses Traction Drive as standard to provide the most comfortable travel experience and installation/operational benefits.

- Soft start/stop
- Quieter travel
- Self-contained unit
- Smaller footprint
- Higher travel distance
- Less expensive to run
- Environmentally friendly



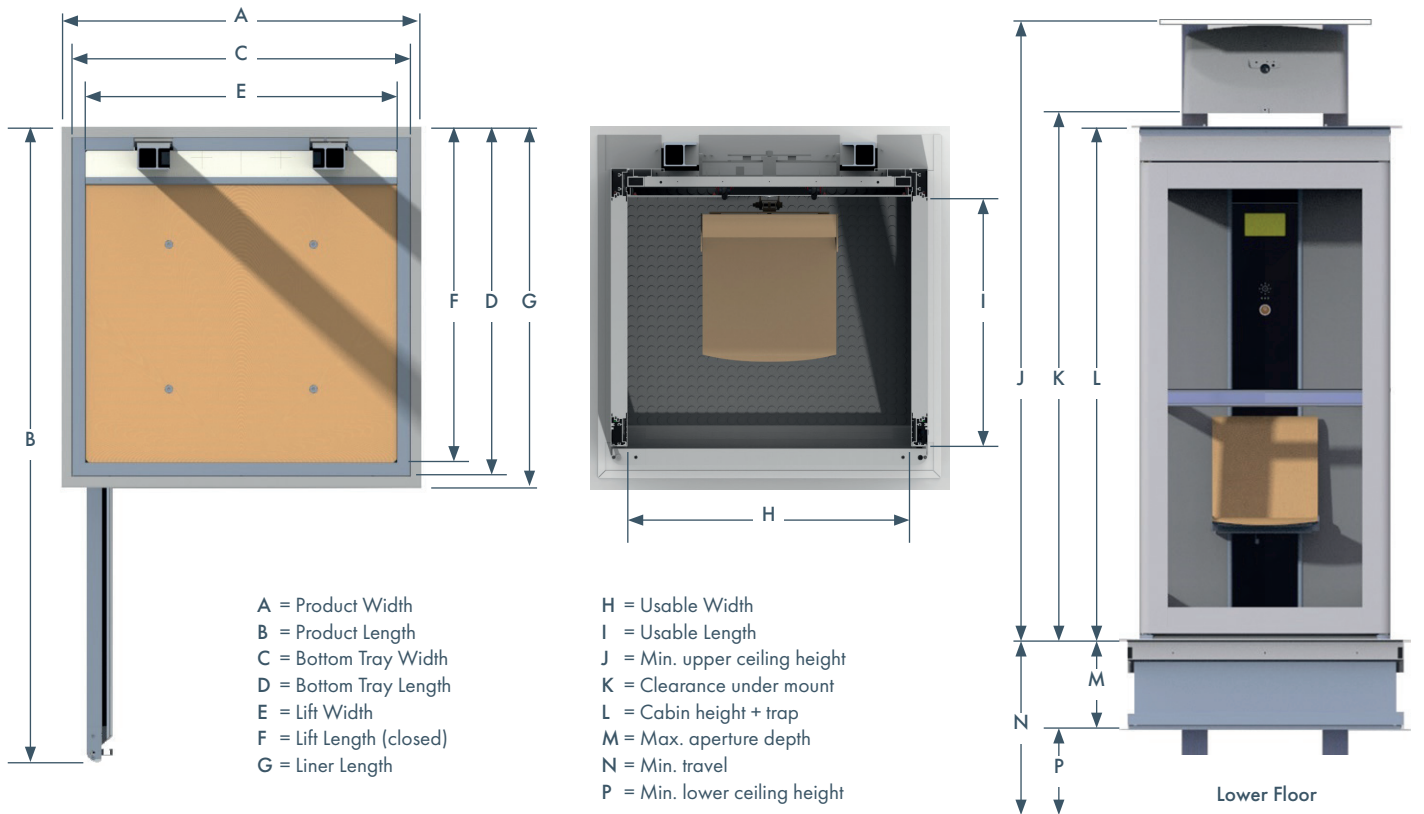
We love our Home Elevator. Quiet and stylish - we were able to choose colours that perfectly matched our decor and the service from Tesla Elevators was outstanding. //



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Our best-in-market home lift solution
Call now on 1300 083 752

Technical Specifications



Lift Footprint	A	B	C	D	E	F	G	H	I
Compact 542mm x 750mm	790mm	1620mm	720mm	1063mm	642mm	1025mm	1098mm	542mm	750mm
Twin 850mm x 750mm	1098mm	1928mm	1028mm	1063mm	950mm	1025mm	1098mm	850mm	750mm
Large 850mm x 1250mm	1098mm	2428mm	1028mm	1563mm	950mm	1525mm	1598mm	850mm	1250mm

Lift Height	J standard motor	J fast motor	K	L	M	N min	N max	P min
Traction 1.8m cabin	2285mm	2410mm	1982mm	1957mm	450mm	2000mm	4200mm	1850mm
Traction 1.9m cabin	2385mm	2510mm	2082mm	2057mm	450mm	2100mm	4200mm	1950mm
Traction 2.0m cabin	2485mm	2610mm	2182mm	2157mm	450mm	2200mm	4200mm	2050mm
Hydraulic 1.8m cabin	2090mm		2070mm*	1950mm	450mm	2000mm	2930mm	1850mm
Hydraulic 1.9m cabin	2190mm		2170mm*	2050mm	450mm	2100mm	3090mm	1950mm
Hydraulic 2.0m cabin	2290mm		2270mm*	2150mm	450mm	2200mm	3390mm	2050mm

* Measured to underside of spreader board

Tesla Elevators seeks to continually improve its products; therefore the information in this brochure may be subject to change.

As part of our ongoing research and development the spec of the lift may change from time to time - unit shown is for guidance only.
Final specification as per individual quotation.



TESLA ELEVATORS®

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Manufactured to the
highest safety standards

All our lifts are compliant with international standards
and quality requirements.



TRUSTMARK
Government Endorsed Quality

ETL Approved to
ASME 17.1 and 17.5, and CSA B44.1

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