Elevate everyday living

The machine-room-less elevator for home





Seven reasons to choose KONE MonoSpace Home



Greater safety & reliability

- KONE EcoDisc® Motor: Built for safety, the fourth-generation motor is more reliable and durable, with a compact design that saves space. Its innovative placement also makes maintenance and repair easier, enhancing longterm dependability.
- Emergency Power Backup: Keeps the lift operational during outages, ensuring peace of mind.
- KONE Remote Monitoring: Offers 24/7 monitoring to enhance safety and security in your home.
- Curtain of Light: A safety feature that senses if someone or something is in the way of the doors, preventing accidental injury.



Excellent eco-efficiency

Energy-Efficient Drive System: The KONE
MonoSpace Home lift delivers impressive energy
savings, with a motor twice as efficient as
traditional motors and a 10% reduction in energy
loss, contributing to lower energy bills and a
smaller carbon footprint.



Superb ride comfort

 Smooth Ride Experience: The advanced control system provides a quiet, smooth ride, offering a premium feel that integrates seamlessly with the comfort of your home.



Optimised for home installation

- Custom Fit for Homes: Designed with dimensions optimised for different home heights, ensuring a perfect fit and aesthetic alignment with your space.
- · Accessibility Features
- Delayed Door Opening: Gives extra time for entry and exit, assisting those with limited mobility.
- Double-Tap Cancellation: Allows you to cancel incorrect floor selections with a simple double tap.
- Accurate Levelling: Ensures precise levelling, reducing the risk of trips and falls.



Standards compliant

 Meeting Key Standards: The KONE MonoSpace Home elevator meets AS 1735.18-2002 standards.



Design options

- Car Design Themes: Choose from six functional and stylish designs to suit your home's aesthetic.
- Customisable Interior: Mix and match materials and finishes to create a look that complements your interior design.



Reliable care for years to come

Preventive maintenance: With KONE 24/7
Connected Services, you'll be notified when your
elevator equipment needs examining - providing
you full transparency and improved safety.

KONE MonoSpace Home



Ceilings Handrails



Lighting: LED tubes Finishing:

PP10FT White powder coated steel, fine textured finishing (RAL9010) ST4 Silver brushed stainless steel



CL82 Lighting: Direct light,LED, colour Finishing: ST43 Silver brushed stainless steel PP10FT Paint fine textured ST4 Brushed stainless steel SUS304 ST43 Silver brushed stainless steel MP1 Silver mirror polished stainless steel



CL198 Lighting: LED tubes, LED spot Finishing: Middle part: PP10FT White powder coated steel, fine textured finishing (RAL9010) Frame: ST4 Silver brushed stainless steel MP1 Silver mirror polished stainless steel



HR61/ST4 Round silver brushed stainless steel



HR61/ST2 Round gold brushed



HR61/ST5 Round copper brushed stainless steel



HR61/ST6 Round bronze brushed stainless steel



HR61/ST7 Round carbon black brushed stainless steel



HR61/P70 Round carbon black brushed painted steel

Mirrors

Partial width, partial height

Walls



CB Carbon black satin stainless steel with anti-fingerprint coating



Champagne, fine textured metallic painted steel



Silver mirror polished stainless steel



MS1 Metallic Champagne printed steel



MS2 Metallic Coffee printed steel



MS3 Metallic Grey printed steel



Pure White, fine textured painted steel





WS3 Dark wooden printed steel

Floors



М3Н* Black Golden granite

D33

Brown

PVC

Sandstone



Rocky Grey PVC



D32 Nordic White PVC



D34 Laurent Black PVC



Light Brown PVC



ST41S Silver etched hexagon



Silver brushed stainless steel



Silver long hairline brushed stainless steel



Silver satin stainless steel with anti-fingerprint coating



Champagne Gold brushed stainless steel



WS1 Light wooden printed steel

WS2

Warm wooden printed steel

KONE MonoSpace Home 3

^{*}Includes anti-slip coating to provide slip resistance classification in compliance with AS1735.12:2020

Car signalisation devices

KDS330 HOME



Touch screen car operating panel



Physical button car operating panel

Landing signalisation devices

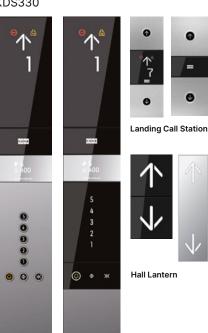


Surface mount landing call station (LCS) without key switch



Surface mount LCS with key switch

KDS330



Partial height car operating panel



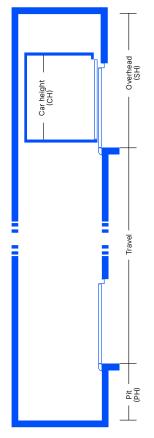
Scan to design your own home elevator



Note: KDS330 Home is not available when service floors > 5



Planning guide



Product range

Load: 250/320/400 kg max. **Travel:** 18 m Max. stops: 6

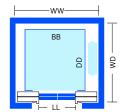
Speed: 0.4 m/s

Power supply: 415 V, 3-Phase

| Persons/rated load (Kg) | Car size BB x DD (mm) | Door type | Car type | LL (mm) | Shaft WW x WD (mm) |
|----------------------------|--------------------------|-----------|-------------|------------|-----------------------|
| 03/250 | 800 × 900 | СО | SEC | 700 | 1520 – 1200 |
| | | SO | SEC | 700 | 1350 – 1285 |
| 04/320 | 900 – 1000 | СО | SEC | 700 | 1550 - 1430 |
| | | CO | SEC | 800 | 1750 - 1430 |
| | | SO | SEC | 700 | 1450 - 1500 |
| | | SO | SEC | 800 | 1500 - 1500 |
| | | SO | TTC | 700 | 1530 - 1560 |
| | | SO | TTC | 800 | 1680 - 1560 |
| 04/320 | 900 – 1200 | СО | SEC | 700 | 1550 - 1530 |
| | | СО | SEC | 800 | 1750 - 1530 |
| | | SO | SEC | 700 | 1450 - 1600 |
| | | SO | SEC | 800 | 1500 - 1600 |
| | | SO | 800 - 2250 | 700 | 1530 - 1760 |
| | | SO | 2000 - 2600 | 800 | 1680 - 1760 |
| 05/400 | 950 – 1100 | СО | SEC | 800 | 1750 - 1480 |
| | | SO | SEC | 800 | 1500 - 1550 |
| | | SO | TTC | 800 | 1680 - 1660 |
| 05/400 | 1000 – 1250 | CO | SEC | 800 | 1750 - 1550 |
| | | SO | SEC | 800 | 1550 - 1630 |
| | | SO | TTC | 800 | 1680 - 1810 |
| | | | | | |

| Speed (m/s) | 0.4 | | |
|--------------------------|---------------------|--|--|
| Car Height CH (mm) | 2100/2200/2300/2400 | | |
| Door Height HH (mm) | 2000/2100 | | |
| Overhead SH (mm) | CH + 700 | | |
| Pit PH (mm) | 450 | | |
| Maximum overhead SH (mm) | 5000 | | |
| Maximum pit PH (mm) | 1150 | | |

| KEY | |
|-----|---------------------------------------|
| LL | Landing Door Width |
| LR | Landing rough opening |
| WW | Shaft Well Width |
| WD | Shaft Well Depth |
| ВВ | Car Width |
| DD | Car Depth |
| SEC | Single entrance car |
| TTC | Through car (entrance front and rear) |
| СО | Centre opening |
| SO | Side opening |
| SH | Shaft headroom (Overhead) |
| СН | Car height |
| PH | Pit height |



Please consult local KONE sales representatives for details

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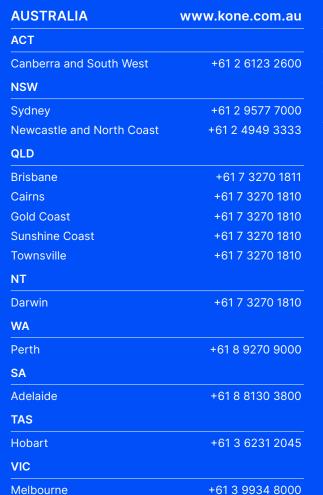
Ongoing maintenance is essential.

Now that you have a smart, private home lift, you'll want to keep it running smoothly for years to come.

Thanks to our global network of technicians, there's always someone local to you who can help. With our Al-powered preventive maintenance - KONE 24/7 Connected Services, you'll be notified when your elevator equipment needs examining – before it becomes a problem.

For you, it means improved safety, full transparency and ease of mind, because if something were to happen, we'd already know.





| www.kone.co.nz | | |
|----------------|--|--|
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Want to know more? Contact your KONE representative today! www.kone.com.au www.kone.co.nz

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