# Stannah Maxilift Straightforward passenger traction lifts: perfect for a reliable, cost-effective installation Stannah



# Maxilift: a simple formula, proven at thousands of sites

Selecting and installing a passenger lift shouldn't be time-consuming or difficult. So if you need an efficient, cost-effective lift, without compromising on quality or compliance, Maxilift is your answer.

Day in, day out – for more than 50 years – passenger lifts bearing the Stannah Maxilift name have been safely and reliably improving access at thousands of premises.

Anywhere people need a good, reliable lift with the minimum of fuss, there's a good chance you'll find a Maxilift. We provide lift solutions to fit the purpose of your building.

# A hardworking traction lift, in our most popular sizes and finishes

It's a simple formula. Every Maxilift is built to the same, high standards – and complies with the same regulations – as all Stannah lifts. But where our other lifts are completely customisable, Maxilift keeps things simple, focusing on our most popular finishes and sizes.

That means it's easier to specify, with improved manufacturing making installation simpler. It's also our most cost-effective passenger traction lift – with no compromise on quality, reliability, or safety.

### Above all, it's a Stannah.

Importantly, Maxilift is a Stannah lift. And that means you get exactly the same unbiased advice, responsive service, and expert support as you'd expect with any lift bearing our name.

"The project has been completed in a positive and can-do manner from start to finish. The engineers worked tirelessly to ensure the project ran smoothly. For this we are grateful as I am sure the project benefited from their experience and dedication."

Site Manager, John Perkins Construction

# Backed by over 150 years of lift experience

If you need expert support or advice, you're in luck. Since 1867, the Stannah family have been providing just that.

Most of our customers already know our passenger lifts; after all, there are tens of thousands, right across Great Britain. The thing that surprises them is the standard of our service. Yes, we're the biggest British-based lift supplier – with a nationwide service network – but we never forget we're a family business too. You'll notice the difference from the first time you pick up the phone.





"Stannah engineers were a pleasure to have around. They did a great job, minimised disruption to services, and kept the site secure at all times."

Resident, Gunnersbury Court

"Having previously specified Stannah lifts we knew their range of products could be well suited for the demands of a hospitality project such as Meridian Grand. Needless to say we were not disappointed."

**APT Designers** 

### A lift expert on your team

With Stannah, you're never just another sale – and that's important. Even for a reliable lift like the Maxilift, it pays to have an expert eye overlooking every stage of your project – from the first conversations to commissioning and beyond.

That's why you'll have an experienced Stannah project manager, who'll work alongside your team to smooth out any obstacles, and ensure everything stays on schedule and works as it should.

### Open lift protocol: no servicing tie-ins

We'd love to service your lift, and keep it running well – but we won't force you to choose us.

Our open lift protocol gives you the option to change your service provider whenever you want. Our Maxilift has in-built service diagnostics equipment so the lift can be maintained by any other lift company in the future. We will continue to deliver quality service with flexible and adaptable approach without restricting our customers to use our maintenance and repair services. If you choose to service with us, it'll be because we've earned it.

### Always true to our word

The Stannah name has been over our door for five generations. It means the world to us. So when you specify a Maxilift, you'll know that every one of us stands behind it – from our designers and engineers to our managers and customer service team – all of us make your job easier, and pay attention to your needs.

We have thousands of customers, but you'll feel like it's only you.

# Simply great engineering

Maxilift is an attractive, hardworking traction lift with options for 6, 8 or 13 passengers.

Covering up to 6 stops at 1.0 m/s, Maxilift is a perfect match for low and medium-rise buildings.

Its traction drive is smooth and energy-efficient, and its intelligent control system with integrated connectivity tools provides remote monitoring for safety.

# A smooth, comfortable ride – and a sense of space

In short, Maxilift may be cost-effective, and quick to install – but to passengers, it feels like a premium lift.

Vibroacoustic wall panels add to the smooth experience. Clever design maximises available space in the car, giving a roomy feel in even the smallest lift shaft. And large visual indicators give passengers all the information they need.

"Stannah has done an excellent job in delivering their product at the highest standard."

Sales & Marketing Director, Oakmayne Properties

### A-rated for energy efficiency

Protecting the environment is a priority, so you'll be glad to know Maxilift is highly energy efficient. LED lighting; stand-by shutdown; and gearless, low-consumption traction drive all contribute to its A-rating in VDI energy consumption tests and BREEAM rating.

And Maxilift doesn't just protect the environment when you use it. We've optimised its whole lifecycle using ISO 14040-14044, CML-2001 and Eco-indicator methods.

# Maxilift complies with all the relevant standards:

- ☑ EN81-20: construction and installation safety
- ☑ EN81-50: component examination and tests
- ☑ EN81-70: lift accessibility
- ☑ EN81-28: remote alarm systems
- ☑ EN81-73: lift behaviour if there's a fire
- ☑ EN81-58: lift door fire resistance



# Entry level, but still great specs

The Maxilift is our entry level traction model, with limited finishes and configurations, but boasting an efficient traction drive for a smooth and comfortable ride.

It operates with a wall-mounted shaft and has intelligent controls, with remote safety monitoring and integrated GSM connectivity.

You can choose between single and through-entrance configuration, and landing doors that open left or right – whatever best fits your plan.

### **Key facts**

Max. no of stops	6		
Max. travel (m)	18		
Speed (m/s)	1.0		
Load (kg)	450, 630, 1000 (fixed car size)		
Persons	6, 8, 13 stretcher		
Car type	Single and through		
Control type	Push button, simplex down collective		
Door type	Side opening telescopic 2 panels in stainless steels or primer 7044, left- and right-hand opening.		
Energy saving features	Standby, LED lights		

### Key dimensions

	450kg – 6 passengers	630kg – 8 passengers	1000kg – 13 passengers
<b>Car dimensions</b> (W x D)	1000 × 1300	1100 × 1400	1100 × 2100
Shaft width (Min/Max)	1500/1675	1600/1775	1600/1775
Shaft depth (Min/Max)*	1650/1920	1750/2020	2450/2720
Pit depth (Min/Max)	1025/1500	1025/1500	1025/1500
Min. headroom	3400	3400	3400
Door opening $(W \times H)$	800 × 2000/2100**	800 & 900 × 2000/2100**	900 & 1000 <sup>†</sup> x 2000/2100**

Please note: all dimensions are in mm and are subject to change

<sup>\*</sup> Minimum/Maximum shaft depth depends on position of landing door frames, fully in shaft or partially on floor. For through car add 135mm to the minimum shaft depth.

<sup>\*\*</sup> For 2100mm high doors, car height should be 2200mm and minimum headroom 3500mm to u/s beam

<sup>†</sup> On 1000 width doors minimum shaft width is 1750mm

# Match the look to your project

Maxilift is a straightforward, practical lift – but with numerous potential finish combinations, making it easy to ensure that the lift fits into its environment.

Choose from 18 popular vinyl, wood-finish and stainless-steel walls; 9 different non-slip and antibacterial floor finishes; plus mirrors, ceilings, lighting, and car operating panel options.

The result? A lift that's safe, compliant, easy to clean... and a perfect match for your building.

### Selectable elements of our lift car interiors



### Please note:

Costs may vary and are dependent on the choice of finishes selected.

The colours and designs reproduced in this document have been matched as closely as the scanning and printing process will allow. We recommend that you obtain samples prior to final specification.

We are continually developing and improving our range of products and finishes and we therefore reserve the right to alter or amend the specification without prior notice.

# **Lift finishes & options**

### Car floor

# = standard optionLRV = Light Reflective Value

### **Circle Rubber**



R24 Circle Black



R28 Circle Grey LRV 38,5

### **Stone Rubber**



R59 Vinyl Stone Grey Concrete LRV 17



R61 Vinyl Stone Black Concrete

### Vinyl Rubber



R74 Classic Timber LRV 22



R75 Greywashed Timber LRV 23

### **Antibacterial Vinyl Rubber**



R15 Antibacterial Black



R16 Antibacterial Dolphin

### 2 Car walls

### Vinyl skin plates



K01 White LRV 82,66



K04 Night Black LRV 6,58



K10 Atlantic Blue LRV 21,11



K11 Techno Grey



K17 Nature Beige LRV 46,62

### Laminated wall boards



NE04 Fresno LRV 45,04



NE05 White Orchid



NE06 Grey Soft



NA04 Olmo



NA01 Oak



NE07 Supermatt



NE08 Millenium



NA05 Bianco Ghiaccio LRV 81

### Stainless steel



X02 SB Finish Steel LRV 21



X16 SB Finish Steel



X12 Mirror Finish Steel



X22 Super Mirror Shine



X13 Linen LRV 15,30



X25 Golden Shine LRV 8,45



X14 Leather Skin

### **Mirrors**





Half height mirror (fitted as standard)



Narrow mirror

### **Handrails**



End-mounted handrail Mirror stainless steel with rounded ends. EN81-70 compliant



Buttress-mounted handrail Mirror stainless steel with rounded ends.

# **Ceilings**



L40 Standard Option



(600mm x 600mm) fixed measurements



(600mm x 600mm) fixed measurements



(600mm x 600mm) fixed measurements

### **Ceiling materials**

Ceilings are finished in mirror stainless steel.

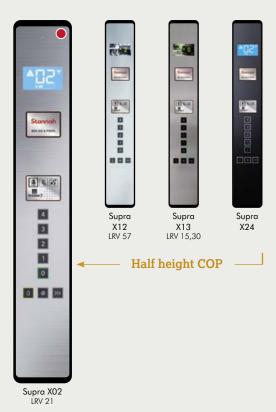
less maintenance work.

Design and eco-efficiency Ceilings may have LED lighting. With LED technology, guaranteed life is 2 years, meaning considerably

Please note: The ceiling and lighting representations reproduced in this document have been matched as closely as the scanning and printing process will allow.

# 6 Car operating panel







Car operating panels are X02 as standard, with a choice of finishes available – please see car walls, stainless steel section, on page 10 for definitions.

### **COP** materials

Stainless steel AISI 304, except X02

### Frame materials

Aluminium coloured black (AL04)

Supra X02 LRV 21

## COP display

We offer a wide range of 7" LCD or optional customised TFT displays. The new TFT designs offer outstanding image quality, providing users with clearer and more accurate information.



LCD-070E 7" Display



TFT-070E 7" Display



Ceiling L40 Walls X02 SB Finish Steel Floor

R28 Circle Grey

Car operating panel Supra X12 Display LCD-070E Mirror Narrow mirror Handrail End-mounted handrail



Ceiling L24 Walls K17 Nature Beige **Floor** R59 Vinyl Stone Grey Concrete

Car operating panel Supra X12 Display LCD-070E Mirror Half height mirror Handrail End-mounted handrail



Ceiling Car operating panel L90 Supra X12 Walls NA04 Olmo **Mirror Floor** Handrail R59 Vinyl Stone Grey Concrete

Display TFT -070E Half height mirror End-mounted handrail



Ceiling L24 Walls K04 Night Black Floor R61 Vinyl Stone Black Concrete

Car operating panel
Supra X22
Display LCD-070E
Mirror
Half-height mirror
Handrail

End-mounted handrail



Walls
NE04 Fresno
Floor
R59 Vinyl Stone Grey Concrete

Ceiling

Car operating panel
Supra X02
Display LCD-070E
Mirror
Narrow mirror
Handrail
End-mounted handrail



Ceiling L40 Walls NA01 Oak Nature Floor R28 Circle Grey















Homelifts



Platform lifts



Passenger lifts





Service and goods lifts



Bespoke lifts



Escalators and moving walkways



Lift refurbishments, service and repair

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