

SUPRA &
SUPRA LINEA



“The Supra has been installed throughout our UK office to remove any obstacles for visitors who require the use of a wheelchair. The product is safe, reliable, looks great and above all is a costeffective solution to enable full accessibility across our premises.”





CERTIFIED TO EUROPEAN MACHINERY DIRECTIVE 2006/42/EC



Our Inclined Platform Lifts are manufactured to meet the needs of customers who demand the best comfort and quality. Advanced in design and ergonomics, the Supra and Supra Linea are manufactured using only quality components. The perfect solution to overcome architectural obstacles and make your building accessible to all.

Supra is designed for use on any type of staircase: curved, straight with a change of gradient, multiple landings and spiral configurations.

Supra Linea is designed for use on a straight staircase with a constant gradient.

All of the exposed surfaces are made of anodized aluminium to guarantee a rust-free product. With the addition of the IP55 package, both products are suitable for outdoor use.

WHEN THE LIFT IS NOT IN USE IT CAN BE
CONVENIENTLY FOLDED AWAY, TAKING ONLY 370MM
OF SPACE OFFERING THE IDEAL SOLUTION FOR ANY
ADDITIONAL STAIRCASE USERS.



1 Ergonomically Designed

The Supra and Supra Linea have an advanced ergonomic design which has been developed in consultation with renowned consumer associations. This has enabled us to develop one of the most comfortable and safest inclined platform lifts on the market. The easy-to-use joystick or optional push buttons allow the lift to move up and down the stairs safely and with minimal effort for the user.

2 Compact and discreet

Due to their slim profile the Supra and Supra Linea take up little space on the staircase when not in use. The choice of parking options and platform sizes makes them ideal for busy buildings where space is at a premium.

3 Safety

Our customers' safety is of paramount importance to us. Both the Supra and Supra Linea are certified to European Machinery Directive 2006/42/EC. They are fitted with anti-impact and anti-shearing safety devices which bring the lift to an immediate stop if they encounter an obstruction on the staircase. An overload device can be added to conform to European norm EN 81-40.

1 Automatic Safety Bars

The Supra and Supra Linea have automatic safety bars that surround the user during travel. As the lift arrives at either the top or bottom landing the leading safety bar is raised allowing the user to get on or get off the lift. This is lowered again before travel, giving a sense of security to the user.

2 On-board Controls with Ergonomic Keys

The on-board controls make it simple to operate the Supra and Supra Linea. The ergonomic keys and buttons are shaped so that they can be operated with minimal effort while their design remains aesthetically pleasing.

3 Anti-Impact / Anti-Shearing

The lift is designed so that it comes to an automatic stop if the platform detects an obstruction on the staircase. It has anti-impact / anti-shearing devices on the sides of the machine body and the underside of the platform.

4 Antislip veiligheidsvloerbedekking

The Supra and Supra Linea are designed to be hardwearing and durable. They are fitted with an anti-slip safety floor covering to prevent slipping and to reduce any cosmetic damage from frequent use.



Options tailored to your needs

When you choose the Supra or Supra Linea, you ensure the best solution for your accessibility requirements. With a range of options available the Supra and Supra Linea can be tailor-made to suit almost any situation.

Accessibility

With fully automatic folding platforms, a wide choice of platform sizes and intermediate stops, the Supra and Supra Linea are suitable for installation into almost every type of building.



Folding Seat

Available for non-wheelchair users who wish to sit on the platform during travel.



90° Access Ramp

Available for any platform size it facilitates getting on/off the platform when there is reduced space at the bottom landing.

Control Station

Radio Remote Control

The remote can be held by the user during travel or can be kept in possession of a designated operator and used as an attendant control.

Call Stations with Joystick or Buttons

The call stations are placed at each end of the staircase. In public places we recommend the call stations with either a joystick (shown here) or with buttons. They are normally fitted to the wall but when there is no wall nearby a call bracket (Supra Linea) and a call stanchion (Supra) can be supplied.



Functionality



Battery Backup - Supra

The battery backup enables the Supra to function in the event of a power cut.



Auxiliary Power System - Supra Linea

The auxiliary power system allows the lift to function in case of power cuts. When choosing the auxiliary power system, the increased speed version is included.

Increased Speed Version



Increased Speed (0,13 m/s)

Version An increased speed version is available on both Supra and Supra Linea. This option is particularly appreciated by users on installations with a long travel.

WHEN THE PLATFORM LIFT ARRIVES AT EITHER THE TOP OR BOTTOM LANDING THE LEADING ACCESS RAMP OPENS AUTOMATICALLY, ALLOWING THE USER TO GET ON OR GET OFF THE PLATFORM WITH MINIMAL EFFORT. THE ACCESS RAMPS ARE RAISED AGAIN BEFORE TRAVEL, GIVING A SENSE OF SECURITY TO THE USER.

Supra and Supra Linea can be tailor-made to suit almost any situation.

Outdoor

With the addition of the IP55 package, both Supra and Supra Linea are suitable for outdoor use or places that have high condensation levels.



Outdoor Cover

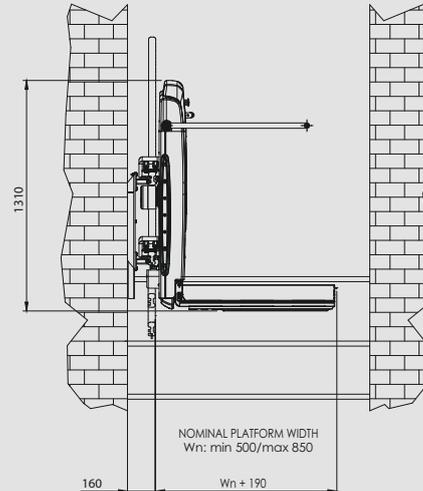
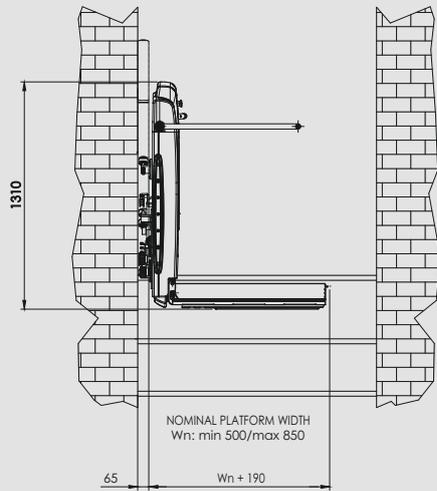
When not in use, IP55 versions of the Supra and Supra Linea are supplied with a fitted showerproof protective covering.



Rust-free

The Supra and Supra Linea have an extended use of anodised aluminium to provide you with a durable product which can withstand rust, ideal for any outdoor installations.

TECHNICAL SPECIFICATION



Application	Supra Linea: Straight staircases with constant gradient Supra: Curved or straight staircases with variable gradient from 0° to 45°
Motor	Supra Linea: 0.40 kW (0.75 kW for the increased speed version) Supra: 0.35 kW (0,70 kW for the increased speed version)
Power Supply	230 VAC, 50Hz
Drive System	Rack and pinion
Rated Load	Supra Linea: 325 kg (0° to 35°), 250 kg (36° to 45°) Supra: 300 kg (0° to 30°), 250 kg (31° to 35°), 190 kg (36° to 45°)
Speed¹	Supra Linea: 0,07 m/s (0,13 m/s the increased speed version) Supra: 0,07 m/s (0,13 m/s in the straight sections with increased speed version)
Standard Platforms²	850 × 500, 850 × 550, 850 × 600, 850 × 650, 850 × 710, 1050 × 710, 1050 × 850, 1250 × 850
Rail	Supra Linea: Single rail made of aluminium, max. length 40m Supra: Twin aluminium rail, RAL painted (9006) max. length 40m
Safety Devices	Anti-impact/anti-shearing devices on the machine body. Anti-impact devices on the platform
Norm Compliance	2006/42/EC. EN 81-40 (when Load Control Device is selected)

¹ Speed is subject to variations according to load and mains voltage + 15%. Soft start and soft stop functionality included on increased speed version

² Measurements in mm, Length x Width. Special platforms available as option.

ABOUT

TK Home Solutions offers smart mobility solutions in and around the home. As part of TK Elevator, active in over 100 countries, we bring global technology into everyday life. We combine international innovation with personal, local service, focusing on quality, reliability, and ease of use, supported by our own team of advisors and technicians.

**TK Home Solutions –
Globally strong, locally trusted.**

“MY BUSINESS NOW HAS A GREAT SOLUTION FOR ENABLING WHEELCHAIR USERS TO VISIT THE OUTDOOR TERRACE. ITS MODERN DESIGN SEAMLESSLY MATCHES THE STYLE OF MY RESTAURANT.”





Both the Supra and Supra Linea are available in a range of platform sizes.



HAVE WE
INSPIRED
YOU?



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