



KLEEMANN

Your 1st Choice in Lifts



ACCESSIBILITY

KLEEMANN has developed freeSTAIR systems to provide autonomy, comfort and access where the option of a conventional lift is not available.

Requiring minimum space, our freeSTAIR systems can be installed both outdoors and indoors, and to walls or floors. Each unit is manufactured individually according to the exact specifications of its destined space, and is delivered and installed quickly and with minimum disruption. Robustly built, each system is rigorously tested for maximum safety and low maintenance demands.

KLEEMANN is dedicated to providing the best quality mobility solutions for those in need, combining high technology with simple operation and controlled handling.



freeSTAIR with seat

KLEEMANN FreeSTAIR systems with seat, have been specially designed to help users of all ages who have difficulty climbing stairs. The systems are custom-made for each individual application, so they can be fitted to any indoor or outdoor staircase and in houses with both straight and curved staircases. They are available in a number of different models, providing solutions to meet the needs of any user.

A photograph of a KLEEMANN FreeSTAIR system installed on a curved staircase. The system is a white, motorized chair with a yellow seat and backrest, and a footrest. It is positioned at the bottom of the stairs, which have a wooden handrail and a white balustrade. The system is designed to assist users in climbing the stairs safely and comfortably.

Designed to help users of all ages who have difficulty climbing stairs



F r e e S T A I R W I T H S E A T

ADVANTAGES

- Installed on either right or left side of the staircase
- Minimum installation space required
- Multiple mounted solutions for guide rails
- Seat folds neatly away to save space
- Minimal maintenance requirements



SPECIFICATIONS

Model	KSL 200	A 130	A180	Alpha
Type	Straight / Circular	Straight	Straight / Circular	Straight / Circular
Rated Load (kg)	130	127	120	145
Installation	Indoors/Outdoors	Indoors/Outdoors	Indoors	Indoors/Outdoors
Max Travel- stops	4 Stops	2 Stops	4 Stops	4 Stops
Max speed (m/s)	0,1	0,1	0,1	0,1
Inclination (degrees)	0-70	27-55	0-58	0-52
Power Supply	Rechargeable batteries	Rechargeable batteries	Rechargeable batteries	Rechargeable batteries
Required staircase width (mm)	900	800	900	900
Motor Power	24V DC/0,35Kw	24V DC/0,25Kw	24V DC/0,375Kw	24V DC/0,35Kw

- Extra Features
- ✓ Indoor or outdoor installation
 - ✓ Designed for maximum safety and comfort
 - ✓ Remote control with ‘hold to run’ buttons
 - ✓ Variety of seat and metal structure colours



freeSTAIR for wheelchair

The **freeSTAIR for wheelchairs** has been designed to enable wheelchair users to move with autonomy, safety and comfort, offering access to any building where the installation or use of a conventional lift is not possible.

The system can be installed in both indoor and outdoor spaces, and mounted either on the wall or on the floor. It is the ideal solution for both public and private spaces.



Designed to enable wheelchair users to move
with autonomy, safety and comfort



freeSTAIR FOR WHEELCHAIR

ADVANTAGES

- ① Installed on either right or left side of the staircase
- ② Wide range of platform dimensions
- ③ Minimum space and maintenance requirements
- ④ Robust construction
- ⑤ Multiple mounted solutions for guide rails

freeSTAIR FOR WHEELCHAIR SPECIFICATIONS



Model	V6	T100 Platform	T80 Platform	Delta	Stratos
Rated load(kg)	250 if the slope is more than 450	300	300	300	300
Installation	Indoors/Outdoors	Indoors/Outdoors	Indoors/Outdoors	Indoors/Outdoors	Indoors/Outdoors
Inclination (degrees)	0-50	15-45	0-60	0-52	0-45
Platform sizes(mm)	750*600, 750*650, 750*700, 800*700, 900*700, 1000*800, 1000*900, 1250*800	750*1000 or 800*1000	680*840, 700*900, 750*1000, 800*1000	700*750, 750*850, 800*900, 800*1000	700*750, 750*850, 800*900, 800*1000
Colours	Platform: RAL 9018 Rail: RAL 9005	RAL 7047/8022/9002/9007	RAL 7032/7047/8022/9002/9006/9007	Platform: RAL 7035 Rail: RAL 9007	Platform: RAL 9018 Rail: RAL 9005
Motor	24V DC/ 1kW	24V DC/ 0,42kW	24V DC/ 0,42kW	24V DC/ 0,5kW	24V DC/ 0,5kW
Max Speed (m/s)	0,10	0,08	0,15	0,12	0,12
Safety systems	Safety gear - "Hold to run" controls	Safety gear - "Hold to run" controls	Safety gear - "Hold to run" controls	Safety gear - "Hold to run" controls	Safety gear - "Hold to run" controls
Complies with	Machinery Directive 2006/42/EC – EC Declaration of Conformity	Machinery Directive 2006/42/EC – EC Type Examination Certificate	Machinery Directive 2006/42/EC – EC Type Examination Certificate	Machinery Directive 2006/42/EC – EC Type Examination Certificate	Machinery Directive 2006/42/EC – EC Type Examination Certificate

Extra Features

- ✓ Indoor or outdoor installation
- ✓ Variety of metal structure colours
- ✓ Seat adjustable to platform (optional)
- ✓ Remote control with 'hold to run' buttons
- ✓ EC Type Examination Certificate



Thank you

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