

Vimec Steplifts



vimec ACCESSIBILITY

vimec ACCESSIBILITY

*Versatility, safety
and durability:
Vimec quality
tailor made for you*

OVER **130.000** PLANTS
INSTALLATIONS WORLDWIDE

Vimec Steplifts range

UP TO 2 m

Steppy Plus

- FOR INDOOR/OUTDOOR USE
- LOAD CAPACITY 400 kg
- IN FULL COMPLIANCE WITH EUROPEAN STANDARD EN8141: PERFECT FOR INSTALLATIONS IN THE PUBLIC SECTOR
- SELF-SUPPORTING: WITH PIT
- AVAILABLE WITH AUTOMATIC DOOR AND GATE OPENING/CLOSING

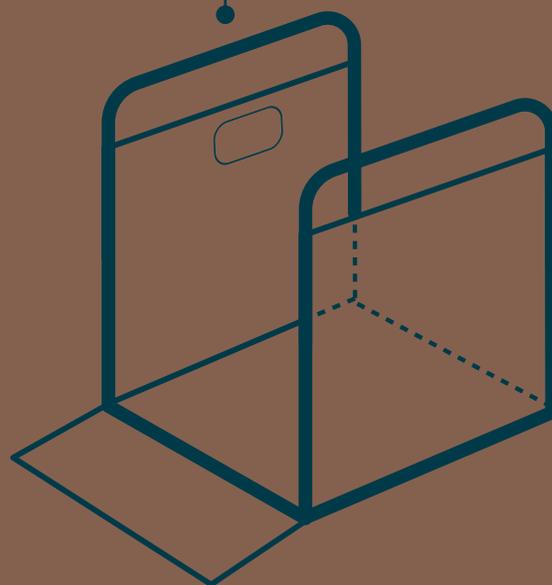
UP TO 1 m

Silver

- LOAD CAPACITY 400 kg
- FOR INDOOR/OUTDOOR USE
- NO PIT REQUIRED
- SELF-SUPPORTING: NO MASONRY WORK
- QUICK INSTALLATION
- AVAILABLE WITH AUTOMATIC DOOR AND GATE OPENING/CLOSING

OPTIONS

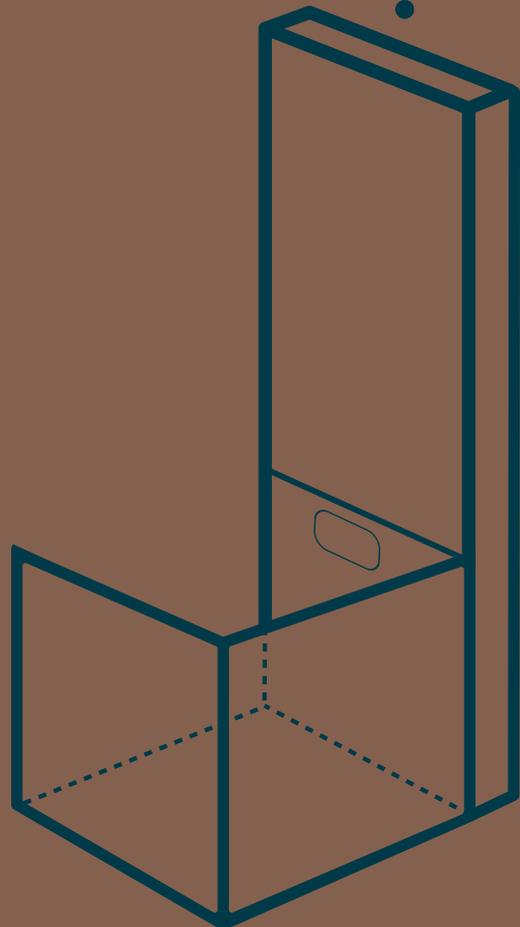
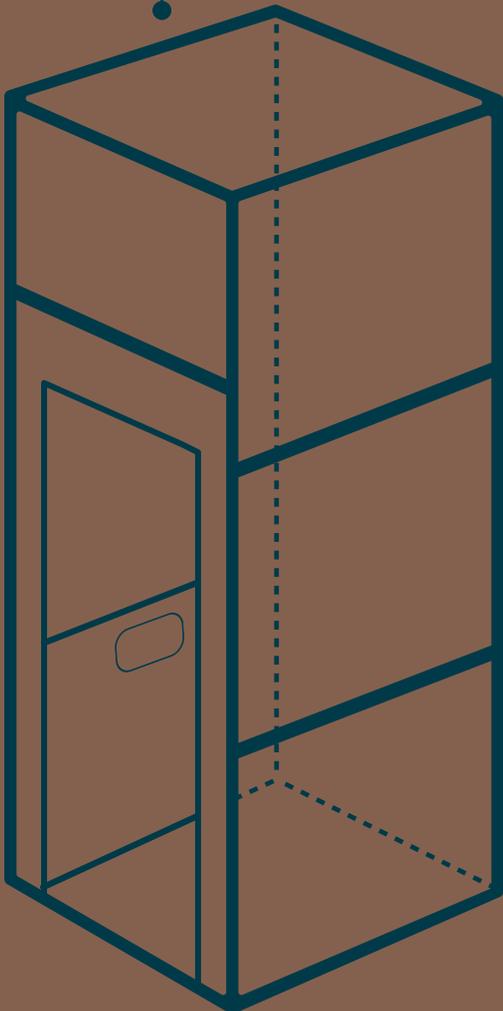
| DIFFERENCE IN HEIGHT TO BE OVERCOME (IN METRES) | INSTALLATIONS IN THE PRIVATE HOUSES | INSTALLATIONS IN THE PUBLIC SECTOR |
|---|-------------------------------------|--|
| | | IN FULL COMPLIANCE WITH THE REGULATORY REQUIREMENTS OF EU STANDARD EN-8141 |
| UP TO 1 | S08 SILVER | STEPPY PLUS S11 MASONRY SHAFT |
| FROM 1 TO 2 | S11 | STEPPY PLUS S11 MASONRY SHAFT |
| UP TO 2,99 | S11 | S11 MASONRY SHAFT |



UP TO 2,99 m

S11

- FOR INDOOR/OUTDOOR USE
- FLEXIBILITY FOR INSTALLATIONS WITH LIMITED SPACE
- MASONRY SHAFT VERSION IN FULL COMPLIANCE WITH EUROPEAN STANDARD EN8141: PERFECT FOR INSTALLATIONS IN PUBLIC PREMISES
- AVAILABLE WITH AUTOMATIC DOOR AND GATE OPENING/CLOSING



Silver

**DIFFERENCE IN LEVEL
UP TO 1.000 mm**

**EASY,
SAFE**

Easy installation and safety in operation make the Silver an ideal system for freedom of access to buildings of all types, assuring wheelchair users independent personal mobility.



Silver



QUICK INSTALLATION

Adapts perfectly to all functional and aesthetic needs.
Silver does not require a pit of any kind; the installation can be customized to the existing structures.

The Silver platform lift is the ideal solutions for assuring the ACCESSIBILITY to:

PRIVATE PREMISES
(banks, restaurants, shops, offices...)

HOMES AND RESIDENTIAL BUILDINGS.



EASY AND SAFETY TO USE

Thanks to its electric lock, the gate is automatically opened when the platform reaches the top.

The on-board and floor control panels are equipped with keys and can be used easily.



EXCELLENT CONSTRUCTION

As an option, Silver's outstanding features include a stainless steel structure, design with attention to every detail and state-of-the-art active and passive safety features, as well of course as the wellproven Vimec mechanical drive system.

Steppy Plus

**DIFFERENCE IN LEVEL
UP TO 2.000 mm**

**FULL COMPLIANCE
SAFETY EN 8141**

The user's safety is guaranteed by all the latest active and passive safety systems, including: safety gear, self-levelling system, emergency descent mechanism, and anti-blackout device.

Attention has also been paid to every safety-enhancing detail, such as the platform floor that is made by non-slip embossed natural aluminium.



The Steppy vertical platform is extremely versatile; it is available in three different versions according to the travel height and its design, meets all customer requirements, with its variety of platform dimensions.

Steppy Plus



VERSATILE

Steppy can be installed either in pre-existing openings or in its own shafts, it is also suitable for outdoor as all the components are water proof.

Steppy Plus

DESIGN AND TECHNICAL FEATURES

The Steppy platform lift's technical and stylish features, make it a favourite among the best Italian installation engineers with hydraulic mechanics, metal or grey polycarbonate enclosure, to improve the design and the aesthetics of the lift. Vimec has designed a control on board and a landing radio control which makes the Steppy the functional leader in the market place.



ON-BOARD
CONTROL PANEL



FLOOR
CONTROL PANEL

Steppy is the ideal solutions for assuring the ACCESSIBILITY of:

PRIVATE PREMISES
(banks, restaurants, shops, offices...)

PUBLIC BUILDINGS
(schools, institutes...)

HOMES AND RESIDENTIAL BUILDINGS.

S11

DIFFERENCE IN LEVEL
UP TO 2.990 mm

EASY,
SAFE

Easy installation and safety for users use make S11 an ideal system for freedom of access to buildings of all types, assuring wheelchair users independent personal mobility.

The motor with the inverter makes operation particularly comfortable with the soft start/stop system.





ADAPTIVE

S11 platform lift adapts perfectly to all functional and aesthetic needs.

S11 requires a minimal pit, meaning installation is really tailored to the existing structures.

S11

S11 IS AVAILABLE IN 5 MODELS:

- 2.990 mm
- 2.600 mm
- 2.100 mm
- 1.600 mm
- 1.100 mm



Technical data

Silver

STANDARD EQUIPMENT

MACHINE BODYWORK AND FLOOR GATE IN POWDER COATED STEEL RAL 7040

CONSTANT PRESSURE CONTROLS BOTH ON THE LIFT AND AT THE FLOORS

EMERGENCY STOP ON BOARD

CONTROLS ON LIFT WITH REMOVABLE KEY

24 V cc AUXILIARY CIRCUIT

ELECTRIC LOCKS

SAFETY GEAR WITH SAFETY NUT

TRIANGLE KEY OPERATED DOOR OPENING

ANTI-SHEARING BELLOWS GUARD

OPTIONALS

STAINLESS STEEL

AUTOMATIC DOOR AND GATE

GREY POLYCARBONATE GUARDS

RADIO CONTROLS

REMOTE CONTROL POST

MOTORIZED GATE AND 90° LANDING

STAINLESS STEEL VERSION (ON OPTION)



TECHNICAL DATA

| SILVER | | STANDARD | LARGE | EXTRALARGE |
|--------|----------------------------|--|--------------------|--------------------|
| A | TRAVEL / UP TO | 800 mm | 1.000 mm | 1.000 mm |
| B | SIZE PLATFORM | 1.250x850 mm | 1.400x1.120 mm | 1.400x1.250 mm |
| C | SAFE WORKING LOA | 400 kg | 400 kg | 400 kg |
| D | SPEED | 0,04 m/sec | 0,04 m/sec | 0,04 m/sec |
| E | VOLTAGE | 230 V SINGLE PHASE | 230 V SINGLE PHASE | 230 V SINGLE PHASE |
| F | STOPS | N. 1 | N. 1 | N. 1 |
| G | PIT | NOT NECESSARY | | |
| H | FINISH | <ul style="list-style-type: none"> POWDER COATED STEEL, RAL 7040 LIFTING UNIT WITH CATAPHORESIS BLACK BELLOW GUARD GREY METAL PAINTED GATE POSTS | | |
| I | FOOTREST PLATFORM FINISHED | IN NON-SLIP ALUMINUM | | |
| J | SAFETY | MECHANISMS ON-BOARD AND FLOOR CONTROL PANELS COMPLETE WITH KEY FOR CALL ENABLING | | |

IN CONFORMITY WITH THE EUROPEAN DIRECTIVE 2014/30/CEE - EMC.

IN CONFORMITY WITH THE EUROPEAN DIRECTIVE 42/2006/CEE - MACHINERY DIRECTIVE (MANUFACTURER'S CERTIFICATION).

THIS DATA IS INDICATIVE AND NOT BINDING. VIMEC RESERVES THE RIGHT TO CHANGE THE SPECIFICATIONS WITHOUT PRIOR NOTIFICATION.

Technical data

Steppy Plus

STANDARD EQUIPMENT

DOOR AND ENCLOSURES IN GREY RAL 7040

HYDRAULIC POWER UNIT

CONSTANT PRESSURE CONTROLS, ON THE LIFT AND AT EACH FLOORS

EMERGENCY STOP ON BOARD

CONTROLS AT FLOOR AND ON LIFT WITH REMOVABLE KEY

24 V cc AUXILIARY CIRCUIT

ELECTRICAL LOCKS

AUTOMATIC OVERSPEED SAFETY VALVE

MANUAL DESCENT FUNCTION FOR USE IN THE EVENT OF BLACKOUT

AUTOMATIC LEVELLING AT FLOOR

KEY OPERATED EXTERIOR DOOR OPENING

THE STEPPY PLATFORM LIFT PROVIDES UNBEATABLE VERSATILITY:

- 3 VERSIONS
- 8 DIFFERENT PLATFORM SIZES
- TRAVEL DISTANCE UP TO 2 METRES

OPTIONALS

AUTOMATIC DOORS AND GATES

GREY POLYCARBONATE ENCLOSURES

SPECIAL SIZE PLATFORM

CUSTOMISED DOOR AND SHAFT COLOUR

MOTORIZED GATE

RADIO CONTROLS

STEPPY WITH AUTOMATIC DOORS AND GATES



REFERENCES

MORE THAN TWO THOUSAND STEPPY LIFTS HAVE BEEN INSTALLED IN ITALY AND WORLD-WIDE; SOME MAJOR INSTALLATIONS INCLUDE:

- FERRARA UNIVERSITY
- CATHOLIC UNIVERSITY, MILAN
- BUCHAREST AIRPORT
- ZAGREB UNIVERSITY
- U.S. EMBASSY, PARIS

TECHNICAL DATA

| STEPPY | | STEPPY/80 | STEPPY/160 | STEPPY/200 |
|--------|----------------------------|--|--------------------|--------------------|
| A | TRAVEL / UP TO | 800 mm | 1.600 mm | 2.000 mm |
| B | SIZE PLATFORM | FROM 1.260x900 mm | FROM 1.260x900 mm | 1.700x1.100 mm |
| C | SAFE WORKING LOAD | 400 kg | 400 kg | 400 kg |
| D | SPEED | 0,06 m/sec | 0,06 m/sec | 0,06 m/sec |
| E | VOLTAGE | 230 V SINGLE PHASE | 230 V SINGLE PHASE | 230 V SINGLE PHASE |
| F | STOPS | N. 2 | N. 2 | N. 2 |
| G | PIT | 220 mm | 325 mm | 360 mm |
| H | FINISH | <ul style="list-style-type: none"> • POWDER COATED STEEL, RAL 7040 • LIFTING UNIT WITH CATAPHORESIS • GREY METAL PAINTED GATE POSTS | | |
| I | FOOTREST PLATFORM FINISHED | IN NON-SLIP ALUMINUM | | |
| J | SAFETY | SAFETY MECHANISMS ON-BOARD AND FLOOR CONTROL PANELS COMPLETE WITH KEY; PHONE; INFRARED BARRIERS | | |

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Technical data

S11

The S11 platform lift ensures ACCESSIBILITY to:

PRIVATE PREMISES

(banks, restaurants, shops, offices...)

HOMES AND RESIDENTIAL BUILDINGS

PUBLIC BUILDINGS

(when installed in a masonry space).



Technical data

S11

STANDARD EQUIPMENT

DOOR, GUARDS AND GATE POSTS IN PAINTED METAL (RAL 7040)

TOWER SIDE PROTECTION WALL IN RAL 7040 PAINTED STEEL / PROTECTION WALL OPPOSITE TO TOWER IN GREY POLYCARBONATE

HOLD-TO-RUN CONTROLS BOTH ON THE LIFT AND AT THE FLOORS

EMERGENCY STOP ON LIFT

CONTROLS AT FLOOR AND ON LIFT WITH REMOVABLE KEY

MANUAL GATE ON BOARD WITH GREY POLYCARBONATE CLADDING (OPEN SHAFT VERSIONS)

24 V cc AUXILIARY CIRCUIT

AUTOMATIC OVERSPEED SAFETY VALVE

SAFETY EDGE-UNDER PLATFORM PROXIMITY SENSORS

DOOR CAN BE OPENED FROM EXTERIOR WITH KEY

ANTI-CRUSHING EDGE GUARD

INFRA RED SENSORS ON LANDING SIDE

OPTIONALS

AISI 316 STAINLESS STEEL FINISH (COLUMN)

AUTOMATIC DOORS AND GATES ON FLOOR

RADIO CONTROLS

STEEL POST FOR MOUNTING REMOTE CONTROLS

MOTORIZED GATE AND 90° EXIT

WIRELESS CONTROLS AT FLOOR "1"

A SECOND WIRELESS CONTROL ON BOARD

INFRA RED SAFETY KIT



TECHNICAL DATA

| S11 | | |
|----------|----------------------------|---|
| A | INSTALLATION | THE S11 MAY BE INSTALLED EITHER INSIDE OR OUTSIDE A BUILDING IN TWO DIFFERENT WAYS: IN A FREE ENVIRONMENT • IN A MASONRY SHAFT |
| B | VERSIONS | TRAVEL UP TO: 1.100 - 1.600 - 2.100 - 2.600 - 2.990 mm |
| C | PLATFORMS CLEAR DIMENSIONS | 1.250X900 mm - 1.400X900 mm - 1.400X1100 mm |
| D | FINISHINGS | PAINTED STEEL (RAL 7040) • BLACK STRUCTURE WITH RAL 7040 SAFETY EDGE GATE AT FIRST FLOOR • STEEL TOWER |
| E | SAFE WORKING LOAD | UP TO 400 kg |
| F | SPEED | 0,05 m/sec - 0,10 m/sec FOR VERSION 2.600 AND 2.990 |
| G | VOLTAGE | 230 V SINGLE PHASE - POWER 2,2 kW |
| H | PIT | 0-165 mm |
| I | SAFETY | PLATFORM FINISHED IN NON-SLIP ALUMINUM |
| J | TRANSMISSION | WITH ELECTRIC MOTOR AND SCREW |

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vimec

Vimec was founded in 1980 near the river Po, between the provinces of Mantova and Reggio Emilia.

Over the years we have become leaders thanks to the values that guide us every day: people are our customers, whom we deal with passion, commitment and integrity, in order to ensure the best customer experience.

Vimec Accessibility is the company division that takes care of the design, implementation and installation of tailor-made solutions to support people with mobility needs, both at home and in public premises.



AZIENDA CON SISTEMA QUALITÀ
CERTIFICATO DA DNV
= UNI EN ISO 9001/2008 =

Made in Italy





vimec ACCESSIBILITY

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Company subject to management and coordination by Investmentaktiebolaget Latour.