



ON-BOARD DISPLAY



Watch the video
Download the technical sheet



Technical data

V6s

STANDARD FEATURES

CONSTANT PRESSURE ERGONOMIC CONTROLS WITH EXTENDED ACTIVE PART
8 PLATFORM DIMENSIONS
FULLY AUTOMATIC
ON-BOARD DISPLAY
INFORMATIVE LED LIGHTS
2 STANDARD COLOURS: PAPYRUS WHITE OR ANTHRACITE GREY
MYVIMEC APP FOR END USER AND INSTALLER
SUPPORTING HANDLE
REMOVABLE MAGNETIC KEY
EMERGENCY STOP

INTERLOCKED FOLDABLE BARS
RESCUE MODE - MANUAL EMERGENCY MANOEUVRE IN CASE OF MACHINE BLOCKED ON THE STAIRS
DOUBLE CHAIN TRACTION SYSTEM
PROGRESSIVELY OPERATED MECHANICAL SAFETY GEAR AND SPEED LIMITER
AUTOMATIC SAFETY EDGES
ELECTRIC SAFETY LIMIT SWITCHES
SHOCK-ABSORBING, ANTI-SHEARING, ANTI-CRUSHING DEVICES
REMOTE FLOOR CONTROLS

OPTIONS

PROTECTIVE COVER
CUSTOMISABLE COLOURS AND GRAPHICS
AUDIBLE "LIFT IN MOTION" ALARM
GATEWAY FOR CLOUD CONNECTION (IOT)
EN 81-40 COMPLIANT FOOT GUARD
FRONT ACCESS
INTERMEDIATE STOPS
FOLDING SEAT
POST FOR REMOTE FLOOR CONTROLS
RADIO CONTROLS FOR THE ACCOMPANYING PERSON

TECHNICAL DATA

V6s		
A	MINIMUM STAIR WIDTH	985 mm
B	GRADIENT	FROM 0° TO 50°
C	MINIMUM SIZE OF RAIL	160 mm
D	MINIMUM SIZE WITH FOLDED PLATFORM	390 mm
E	PLATFORM DIMENSIONS	750x600, 750x650, 750x700, 800x700, 900x700, 1000x800, 1000x900, 1250x800
F	CAPACITY UP TO 45°	300 Kg
G	CAPACITY BEYOND 45°	250 Kg
H	SPEED	0.10 m/s
I	BATTERIES POWER SUPPLY	24 Vdc
J	MAX POWER CONSUMPTION	1 Kw
K	RESCUE MODE	A FEW QUICK STEPS TO SECURE THE MACHINE
L	LED LIGHTS COMMUNICATION SYSTEM	DELIVERING RELEVANT INFO BOTH TO INSTALLER AND END USER
M	ON BOARD DISPLAY	DELIVERING RELEVANT INFO BOTH TO INSTALLER AND END USER
N	MYVIMEC APP	AVAILABLE BOTH FOR INSTALLERS AND END USER

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.

EN 8140 FEATURES

V6s	COMMI
FLAME RETARDANT AND SELF-EXTINGUISHING MATERIALS	5.1.4.
OVERLOAD SENSOR	5.1.6.2
SAFETY COEFFICIENT 2.5 FOR MOST LOAD-BEARING COMPONENTS	5.1.7
IP 44	5.1.8.2
DOUBLE CHAIN SYSTEM WITH SAFETY SENSOR	5.4.1.5
DRIVING PINION SAFETY FACTOR	5.4.5.1
ANTI-TRAPPING AND ANTI-CRUSHING GUARDS	5.4.8.5
LED LIGHTS VISUAL SIGNALS	5.5.16.2
ANTI-SLIP WALKABLE SURFACE	5.6.4.1
FOOTGUARD 75 MM	5.6.4.4.3
HANDRAIL	5.6.4.5.2
GAPS BETWEEN BARS = 100 MM	5.6.4.5.3
INTERLOCKED ARMS 70N	5.6.4.7.7

vimec ACCESSIBILITY

VIMEC ACCESSIBILITY L.T.D.
Suite 56 Basepoint Business Centre
Caxton Close | Andover Hampshire SP10 3FG
Fax +44 01606 330 777
export@vimec.biz | www.vimec.biz/en

HEADQUARTER:
Luzzara (RE) | Italy
www.vimec.biz

VIMEC SUBSIDIARIES:
Madrid (Spain)
Avignon (France)
London (United Kingdom)
Munchen (Germany)
Warsaw (Poland)

Company subject to management and coordination by Investmentaktiebolaget Latour.

PRINT: AGCASTELLO.IT ART: ORVOKI.IT

V6s stairlift

ECO-FRIENDLY & CONNECTED,
WITH ALL THE RELIABILITY AND
TAILORED EXPERIENCE PROVIDED BY VIMEC

MORE THAN 50.000 INCLINED PLATFORMS
INSTALLED WORLDWIDE



vimec ACCESSIBILITY

vimec ACCESSIBILITY



ADVANCED USER EXPERIENCE

- **FULLY AUTOMATIC**
Any kind of user or attendant can move the machine with a single touch operation
- **ERGONOMIC CONTROLS**
On board controls and radio handset for attendant are designed with the aim to be as easiest as possible
- **SOFT TOUCH PUSHBUTTONS**
The full area of pushbutton is sensitive to help users with limited hand mobility
- **LED BARS WITH DIFFERENT COLOURS**
The status and the availability of the unit are communicated by different colours
- **CUSTOMISABLE**
The cover surface can be coloured or wrapped to ensure a perfect blend with the installation environment
- **MAGNETIC KEY**
Ready-to-use, full safety device to set the usage policies
- **MY VIMEC APP**
The end user can manage the machine and exchange data with smartphone
- **RESCUE MODE**
In case of danger or blockage on the stairs, the unit can be closed easily and put in full safety mode



SAFE & RELIABLE

- **300 kg STANDARD LOADING CAPACITY**
- **EN 8140 FEATURES**
At-the-state-of-the-art for the main details, provided as a standard in each unit
- **INTERBLOCKED FOLDABLE ARMRESTS**
To protect the user, the bars resist to a pressure of 70 Newton both upwards and downwards
- **DOUBLE CHAIN SYSTEM**
- **PROTECTION RATE IP 44**
Long term resistance against the weather conditions
- **EASY TO TRANSPORT**
Compact packaging for optimal transport management



FLEXIBLE & SMART

- **< 1 m STAIRCASES**
V6S can be installed in narrow staircases
- **NO NEED OF EXTRA-SPACES**
to install motor boxes
- **GREAT STABILITY**
The traction is provided with special tilting system and rollers to grant a stable and smooth run
- **NOISELESS**
<50 dB sliding on rails
- **EMERGENCY OPERATIONS ON TOP OF THE MACHINE**
A few quick steps to secure the machine



ECO-FRIENDLY DESIGN & CONNECTED

- **95% OF OF RECYCLABLE MATERIALS**
- **DISPLAY**
Real time communication both for user/technician
- **MYVIMEC APP**
A powerful app available both for installers and end user
- **CLOUD**
Technicians are supported by remote fleet management

