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# CEDAS E10 Platform Lifts



# CEDAS E10

### Technology

Low energy consumption Noiseless, class-leading Carrying capacity of 400 kg, without counterweight MRL Machine RoomLess

### Safety

In case of power failure, back to the floor automatically Infrared barriers Communication device inside the cabin

### Ecologic

Without hydraulic oil Manufacturing process with waste materials for recycicling

### Customised

Many personalisation options to suit all tastes. Suitable for both indoor and outdoor installation. Quick to install with no invasive building works

### Design

Cedas's focus on styling is expressed through the shapes and materials chosen to express wellbeing attention to details, and a love of our work



### Quality

In Cedas products, quality means substance: reliability, quiet operation, user-friendly technology



### Experience

Cedas is one of the market leaders, and has been designing and building tailor-made installations to im-prove quality of life for all access needs, both in the home and in public buildings, since 2011.

# **CABIN WALLS COLOURS**



**Cedas E10** offers you many customisation options, starting from the walls of the cabin, available in different finishings and colours, through the platforms, in fine materials in a variety of shades. A wide choice of structure finishings are available to provide the best match with the surrounding colours and environment.

# ACCESSORIES DOORS



Double hinged, in glass, for an elegant, stylish effect



Blind hollow veneered



Fully automatic cabin door for "Single Touch" operation



2 alternative colours



Special Ral



Panoramic, in aluminium; lightness at hand



Hollow veneered with viewing



Handles



Infrared sensors all around the perimeter for entry/exit from the cabin, to guarantee full safety.

Serie Rich

# ACCESSORIES CONTROL PANELS

The technological content and choice finishes make the cabin a pleasant place to be, with comfort and safety, at all times.



On-board control Panel

- A) LCD display with travel indicator
- B) Telephone speaker
- C) Dark blue backlit buttons with Braille
- **D)** I-button, for electronic access control
- E) Alarm button

## **Cabin lighting**

LED bar standard 2 led lamps



- A) LCD display with travel indicator
- **B)** Call button: green when lift is free, red when busy
- **C)** I-button, for electronic access Control

# CEDAS E10 The right choice, the choice of taste

CEDAS E10 lift gives added value to all homes through simple tailor-made installations, both indoors and out. Available in versions from two to five floors, it is an ideal system both for renovation projects and for new buildings: no masonry works are required.

### Convenient, effortless

Quiet and discreet, it is absolutely convenient even for transporting the shopping, child buggies, and any other heavy or bulky item from one floor to another within the home. With CEDAS E10, getting around the house could not be easier.

### Customisable

You and your home deserve a lift which is tailored to suit you not only in its functions but also in its design and personalised finishes; the colours and trims available ensure your Easy Living is just as you want it, the perfect match for its context and your taste.

### Reliable

The CEDAS technology guarantees you a product at the state of the art from every point of view. The manufacturer's warranty allows you to cut servicing costs and enjoy all the benefits of quality construction.

Senations Reting onto a CEDAS lift gives you a feeling of comfort and safety, and used the anatural part of your daily life.







# <image>

### CEDAS E10 with structure

The CEDAS E10 lift has state of the art structures in terms of strength, versatility and design. These structures can be customised with different types of glass panelling to suit installations of all kinds, with tailormade versions and installations even in particularly difficult contexts.

A CEDAS E10 outdoor lift never requires invasive building works: installation is completed quickly and with great care, thanks to a network of skilled installers always up to date with the latest products and techniques.

# **TECHNICAL DATA**

The CEDAS E10 technical package has parameters and functional requirements of the highest order.

up to 400 kg

0.15 m/sec

5 stops (about 14,6 m)

### CEDAS E10 is a unique elevator:

- Environmentally friendly-electric lift compliant
- to the Machinery Directive 42/2006
- In the event of a power failure automatically returning to the floor
- Without counterweight
- MRL Machine RoomLess
  - Load-bearing roof (120 kg)
  - Safety stop in the pit with electric monitoring and visual flashing alarm with manual reset
  - Mechanical safety lock in the headroom with surveillance (electric lock)
  - O.S.G. Over Speed Governor: a speed limiter
  - Loose control drive belts with electric monitoring and shutdown
  - O.L.C. Over Load Control: Lock and load control equipment
  - In case of power failure, electric emergency operation (Battery 36-Volt)
  - Easy maintenance directly inside the cabin by moving the control panel

### **INSIDE THE CABIN:**

- Infrared barriers on each side of entry and in the absence of walls
- Device of communication with outside the cabin
- Over Load indicator
- 50 x 50 mm buttons with mechanical shutter and indication of the floor in addition to standard Braille
- On board controls height compliant to EN81-41
- Illuminated buttons (with color identification of the function)
- Emergency Button
- "Energy saving" LED Bar lights
- On board push-button panel with dead-man's controls-always equipped with infrared photocells barriers
- "Single Touch" operation (universal manoeuvre) with walls and door in the cabin

### **GENERAL FEATURES**

- Drive system and at-the-ground control
- Belt drive
- Drive motor 1.5 kW three-phase 220 V 50 Hz
- Single-Phase Inverter Control In / Out Phase 2.2 kW
- Electric Traction
- Arrival and departure with soft start/stop system
- Voltage supply 24 V DC
- Mechanical key enabling on-board keypad
- No. 6 accesses maximum
- No. 2 accesses to the floor maximum
- Electrical Safety Locks
- On floor controls with "Simple touch"
- 120 mm pit 140 mm with supporting structure
- Technical Dimensions (engine, belts) 310 mm
- Headroom minimum standard 2450 mm
- Headroom with door cabin minimum 2600 mm
- N ° 10 platform sizes available:
- 2 Standard: 1400 x 1100-1250 x 1000
- Option No. 8: 900 x 900 900 x 1250-1000 x 1400 -1000 x 1250 - 1100 x 1400-1250 x 900 to 1250 x 1250-1400 x 1000

### **OPTIONS**

**EcoVimec** 

Capacity

Speed

Maximum travel

- I-button (electronic key) to manage independent accesses
- Voice announcer to the incoming floor
- Gong to the incoming floor
- Auto dialer with 5 numbers in memory
- Display in the car
- Display on the floor control panel
- Handle for use in public places and for people with disabilities
- Sliding doors on cabin and at the floor
- One leaf motorized doors
- Horizontal Mirror
- Vertical mirror

### **STANDARD CONFIGURATION**

- Cabin with "color series" grey walls (alternative choices: Beige, Red, Blue, Acero, Ciliegio)
- Platform "Rubber series" with grey stamps
- On-board and on the floor 50 mm buttons with Braille, without display
- "Energy Saving" with LED bar ceiling
- Hollow veneered doors with window RAL 9006

Data are guideline and not binding. CEDAS reserves the right to make any changes it considers appropriate.

# DIMENSIONS AND OVERALL SPACE REQUIREMENTS



# **MASONRY SHAFT**



# SUPPORTING STRUCTURE



# WITH AUTOMATIC TELESCOPIC DOORS





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