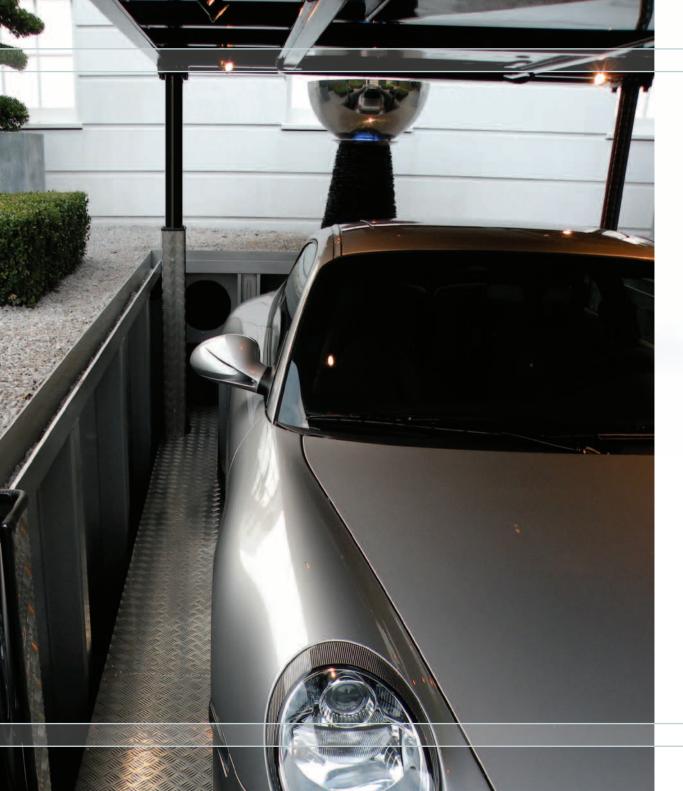
## Double your parking Soace

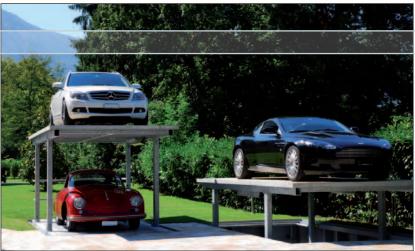
CARDOK.com



Fast, Silent, Discreet, Inviolable, Design, High-Tech • More secure than a garage







### Space with intelligent parking

**Cardok is the** underground parking solution that doubles your parking space and provides greater security than a locked garage. And it looks pretty good too.

The Cardok is engineered to the very highest standards. It operates by "hold-torun" remote control, for safety, and raises or lowers in less than thirty seconds.

It is also highly discreet. The hydraulic power is both energy efficient and very quiet; and when lowered, the Cardok disappears from view completely.

All Cardok products are built to order, so whilst there are standard design sizes, variations can be accommodated to suit most circumstances.

## Maximum protection for your car

More secure than a garage, Cardok is the ultimate in off-road parking.

#### **It would be** hard to beat the level of protection that a Cardok can give your car.

Compared to a garage, the Cardok is virtually impregnable. In the lowered position, the unit is flush with the ground, with a solid metal lid preventing undesired access.

#### Maximum discretion

A garage could be an unsightly structure in the front drive, and planning permission can be difficult to secure. But with no external walls to erect, the Cardok takes up less surface area than a garage, and makes no visual impact on the surrounding area.

Most of the time, you wouldn't even know it is there.

#### **Double your parking** space at the touch of a button

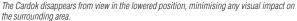
#### How Cardok creates two parking spaces in one

With one car parked on top of the closed Cardok, the second parking space remains out of sight below ground.

For safety, the remote control has a simple 'hold-to-run' operation, meaning it stops the instant it is released.

Press the remote control, and the Cardok starts to lift, revealing the additional parking space inside. Within less than thirty seconds, the Cardok is completely open. A second car can then be driven onto the Cardok's lower platform. Press the button again, and the Cardok is closed. hiding the second car from view. The driveway returns to its normal appearance; the top car can be driven away, and a passer-by would struggle to guess what is concealed underneath.







The Cardok is raised by simple remote-control operation.





#### **CARDOK MONO**

Special solution to enable underground, off-road parking, whilst retaining the decorative appeal of a front garden.



#### CARDOK DUO

Super-fast and easy installation with a steel container. With one car parked on top of the closed Cardok, the second parking space remains out of sight below ground.



#### CARDOK TRIO

With one car parked on top of the closed Cardok, the second and the third parking space remains out of sight below ground.



#### **CARDOK MULTI**

Developed to meet increased demand for a larger solution. Build a large concrete pit and we install systems side by side. 1, 2, 3, 4, ...



#### **CARDOK CARLIFT**

Developed to enable customers to access their basement garages utilising a lift rather than a ramp.



**CARDOK BI-PARK** Ideal way to park or store 2 vehicles either on the surface or, if the head height is sufficient, in a basement car park.



**CARDOK TRI-PARK** Ideal way to park or store 3 vehicles. Installation is possible inside or outside.



**CARDOK GARAGE-PARK** The common solution for independent parking on 2 levels, with pit. Offset columns offer more comfort when opening the car doors. Many solutions are possible.

### Our Products



CARDOK CAR-TURN Ideal for those spaces where manoeuvring the vehicle would prove extremely complex. Easy to use.



**CAR TOWER** Perfect solution for very large storage. By pushing button, the automatic shuttle drives in the respective floor.

#### or our partner products

## the Value of your property

The surface of the upper platform is determined by the customer



### Your questions answered

#### **Q What happens** if there's a power cut?

**A In the** unlikely event of a power cut each parking is supplied with a small back-up generator so you will always be able to access your car.

#### **Q** Do we need a permit to build it?

A Yes, you do. A building permit is required, as for a traditional garage. However this parking being implanted underground the limit of land ownership goes to 0 m! So you can install it where you want on your property. In some cases even in a forest area.

#### This could revolutionise parking in cities

#### **Q How long** does it take to install it?

A Only a few days: excavation. to install it in the ground, to lay the concrete. Then connecting to a power supply and a sewage system.

#### **Q** What is the noise impact?

**A None,** since all the mechanical parts are underground. This parking uses a hydraulic system which is very silent.

#### It can lift 3t on either deck

#### **Q** Can we park a 2.8t car? **A Yes,** sure you can. Even 2,

this parking is designed to lift 3t per platform.

#### **Q** Can we park anything else than a car?

**A Yes:** a boat, classic motorcycles or, why not, use it as a cellar. The available area is 2.4m x 5.4m large and 2m high. (Customising is possible)

#### **Q** Does it need maintenance?

**A Yes,** like any mechanical system, this parking needs regular maintenance. We have several types of maintenance contracts depending on your desires.

Cardok can be adapted for other storage uses including boats or classic cars

#### **Cardok DUO** in steel container

Double your parking space. Super-fast and easy installation with a steel container ready to be buried.

**Concrete pit for Cardok Multi** 

Double, triple, quadruple or more your parking spaces. Make a concrete basement and place side by side 2, 3, 4, ... systems.

### Technical specification

The parking is equipped with a hydraulic pump able to lift 10t.

#### Electrical Requirement

**The parking** is connected to a 3 phase 380V 16A power supply (without options).

#### Power Consumption

It is very environmentally friendly. To lift the platform in 30 sec it consumes less energy than a 1.5 liter kettle to boil water. Incredible! When descending, there is no electricity consumption because the system uses the Earth's gravity.

#### Design

The system has been fully developed by engineers. Each platform has a lift capacity of 3t. Rain gutter are designed around the container.

#### Against corrosion treatment

The container is fully treated against corrosion and is covered with a layer of damage resistant paint. The whole lifting structure is galvanized which gives it a life protection against corrosion. The lower platform is equipped with a slip resistant, ribbed aluminum surface, easy to maintain. The surface of the upper platform can be determined by the customer. For example: asphalt, paving, tiles, gravel, grass, etc...

#### Security

The system is controlled by the user through a "hold to run" remote control. Simply hold down the button during the entire movement of the platform. Once you release the button the platform stops immediately.

#### **Technical Area This parking** is equipped with an automatic sub pump at the bottom of the container which can evacuate water or snow from the vehicle. The container is equipped with a technical area accessible at any time for maintenance or troubleshooting, including the main waterproof electrical box, the hydraulic pump group and the backup power generator in

case of a power cut. It allows you to access your vehicle at any time.

#### Optional

Air conditioning, heating, dehumidifier, battery charger, fan. The interior color of the container can be chosen by the customer. The standard color is grey RAL7004.



The power unit is situated in the service area.



Cardok is supplied as a fully assembled unit with a watertight tank.



A stepladder provides ready access to the service area.

All product is build on mesure. Every size, color, revetment can be choose.



# Contact us today to arrange your free, no obligation, feasibility study:

#### Cardok offers you the advantage of:

Advice, services, technical expertise and project management.

#### Service

Our specialists are there to listen to your needs, advise you and find your solution. All products can be developed for your dimension. Products are under guarantee and are maintained within our maintenance contracts. We repair your facilities anywhere, anytime. We can help resolve a problem by telephone, while waiting for the technician's intervention.

#### Our partners

We are specialized and trained to install products from our supplier partners. For works such as electrical connections, drainage, excavation or landscaping, we have selected trusted companies, which meet the same quality standards as ours.

Representative



Cardok, Case Postale 37, 1295 Tannay, Switzerland

