MODULAR | SUSTENTÁVEL | DURÁVEL

KRETO

MODULAR CONCRETE HOMES

CATALOGUE

MODULAR CONCRETE HOMES

HOUSING SOLUTIONS
FOR YOUR FUTURE

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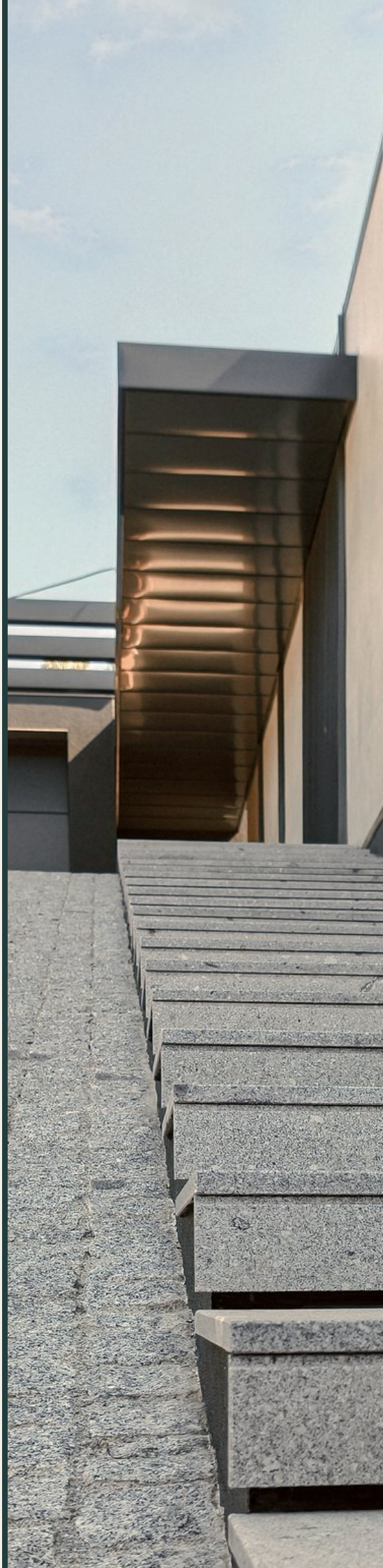


A new way to build a home.

KRETO was created to make building a home simpler, faster and more predictable.

We develop modular concrete homes with pre-designed layouts, defined prices and a selection of materials and finishes available in our catalogue.

Customers do not have to start with a blank sheet of paper.

You choose the house you want, adapt the details to your taste, and know, from the very beginning, what you are buying.

KRETO is architecture designed to simplify construction.

02 — ORIGIN

KRETO is born from the experience of those who know construction from the inside.

Over the years, we have realised that building a home can become a long, complex and unpredictable process.

Designs, alterations, choices, successive quotations and decisions made during construction can turn what should be an exciting milestone into a process filled with uncertainty.

KRETO was created out of the desire to do things differently.

To create a carefully considered housing solution, streamline the construction process and give customers greater clarity about what they are choosing.

LESS COMPLEXITY. MORE CONTROL.





KRETO is a modular concrete housing system.

It is also a new way of approaching the construction process.

Instead of designing every home from scratch, we have developed a range of housing solutions with predefined layouts, floor areas and features.

Customers choose the solution that best suits their plot and their needs.

Then, from the options offered by KRETO, they select their materials, finishes and colours.

- **A thoughtfully designed home.**
- **A defined price.**
- **A simpler process.**





Industrialize the process to simplify construction.

The KRETO system is based on modular concrete construction, allowing a significant part of the process to be prepared and controlled before the modules arrive on site.

The homes are developed from predefined solutions, helping to streamline production, reduce on-site decisions and make the process faster and more predictable.

Once the site has been prepared, the modules are transported there and assembled according to the chosen solution.

01 — PRODUCTION

02 — PREPARATION

03 — TRANSPORT

04 — ASSEMBLY

From production to assembly, every stage is designed to reduce the complexity of construction.



WHY **CONCRETE**



Because we aim to build to last.

Concrete is a robust, strong and durable material, with properties that make it particularly well suited to building construction.

Its mass contributes to thermal inertia and acoustic performance, while its strength and durability make it possible to create a solid, long-lasting structure.

At KRETO, concrete is an essential part of the system.

A material choice that combines strength, permanence and contemporary architectural expression.

— ROBUSTEZ

— PERMANENCE

— ARCHITECTURE





ADVANTAGES

Build without the complexity of traditional construction.

KRETO was designed to reduce some of the main uncertainties associated with building a home.

LESS INDECISION.
FEWER CHANGES.
LESS UNCERTAINTY.

01 SPEED

Modular production and assembly allow much of the process to take place off-site.

02 PREDICTABILITY

The housing solution is defined from the outset, reducing changes and decisions during construction.

03 DEFINED PRICE

Each KRETO model has an associated price, allowing customers to know the cost of their chosen solution in advance.

04 FEWER DECISIONS

Customers do not need to choose everything from scratch. The layouts are already developed, and materials and finishes are selected from a catalogue.

05 CONTROLLED QUALITY

Modular production allows greater control over certain construction processes.

06 SIMPLICITY

The process is more straightforward: choose, select finishes, prepare the site and build.

From plot to home. Made simple.



01
Choice

Explore the KRETO solutions and choose the layout that best suits your needs.

02
Plot

We assess the compatibility of your chosen solution with the plot and the conditions required for installation.

03
Selection

Choose the interior materials, finishes and colours available in the KRETO catalogue.

04
Licensing

We take care of the local authority approval process.



05

Preparation

The plot is prepared for construction. The necessary works are assessed on a case-by-case basis and, where applicable, quoted separately.

06

Production

The components of the home are manufactured according to the chosen solution.

07

Transport & Assembly

The modules are transported to the site and assembled.

08

Handover

The home is completed in accordance with the contracted specification and made ready to live in.





Choose. Obtain approval. Prepare. Assemble. Move in.





You have a plot.
Now all you need is the home.

KRETO starts with a different approach to traditional construction.

Instead of designing a completely bespoke house from scratch, we offer a range of carefully developed housing solutions.

Each model has its own layout, floor area, features and price.

The first step is to determine which solution best suits your plot.

Then you choose the interior finishes and colours from the KRETO catalogue.

Next, we begin the local authority approval process.

Site preparation is assessed individually, as each location presents different conditions.



Every plot is **different**.
Choosing your home is **simple**.



KRETO HOMES.

Homes designed to be chosen.

A collection of modular concrete housing solutions developed with different layouts and dimensions.

Each KRETO HOME has been designed to suit a particular way of living, while maintaining a rational construction approach and a predefined price.

Customers choose their preferred model and customise the interior atmosphere using the options available in the catalogue.

You do not need to design a house.
You just need to choose the one that is right for you.

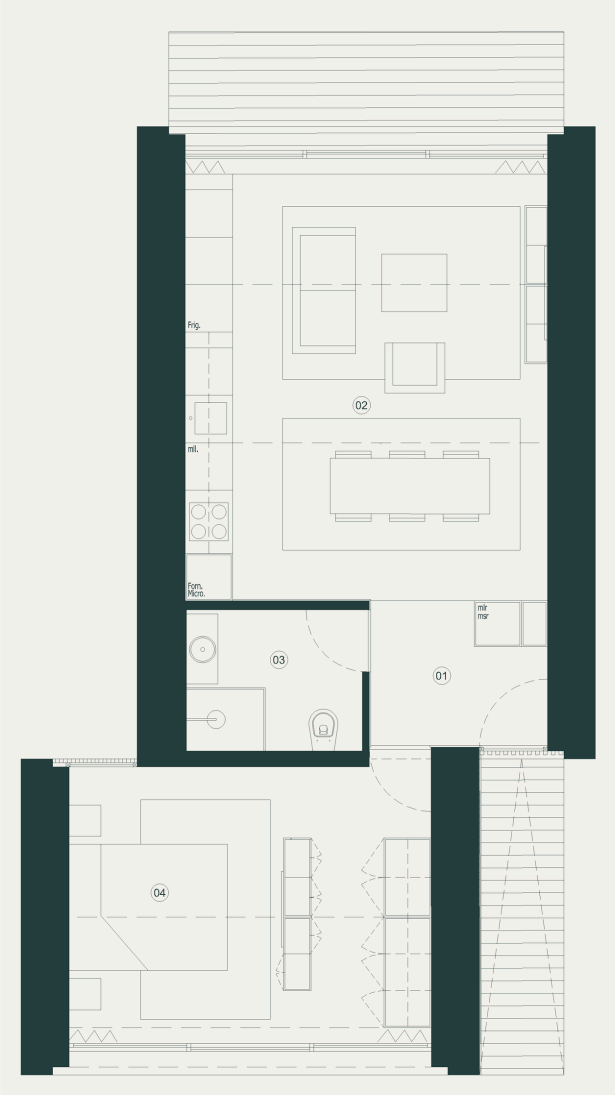




KRETO 70

Building footprint and gross floor area:

70,00 m²









KEY:

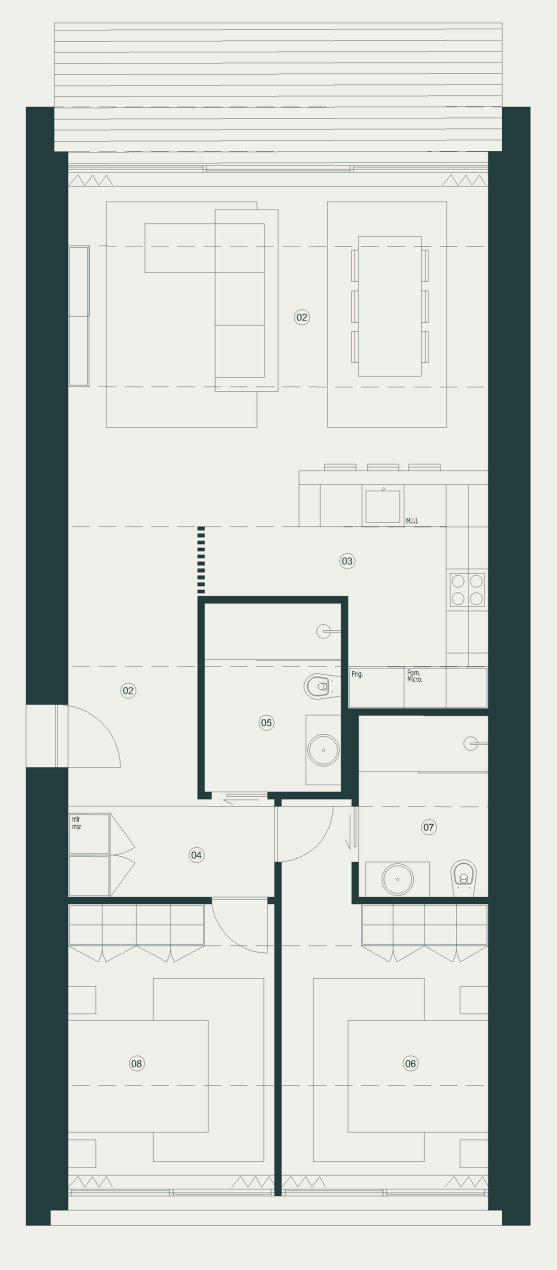
01. Entrance	4,15 m²
02. Open Space	25,50 m²
03. Bathroom	4,00 m²
04. Bedroom w/ walk-in wardrobe	16,00 m²

A compact, functional solution designed for simple living.

KRETO 120

Building footprint and gross floor area:

115,00 m²



KEY:

01. Entrance	7,20 m²
02. Open Space	26,00 m²
03. Kitchen	11,00 m²
04. Circulation	13,00 m²
05. Bathroom	5,20 m²
06. Bedroom 1	13,50 m²
07. Bedroom 1 Bathroom	4,80 m²
08. Bedroom 2	12,00 m²

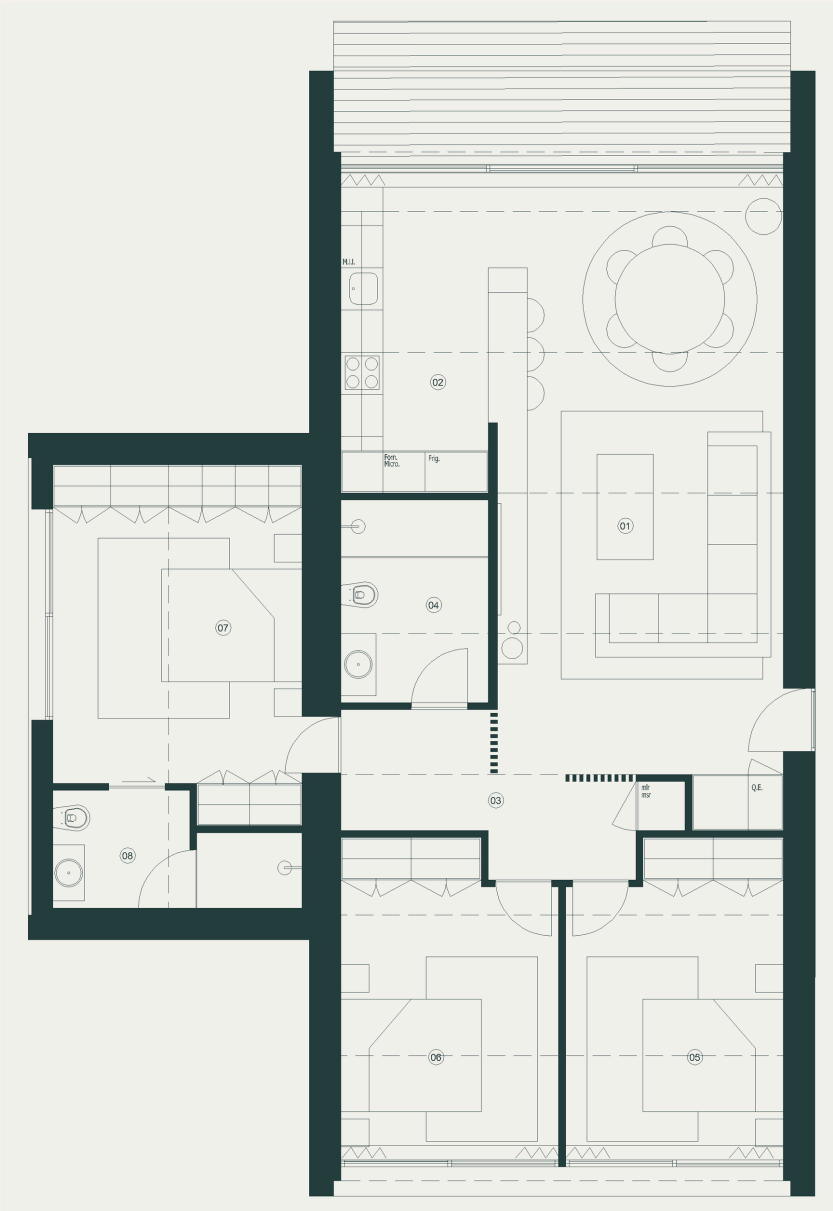


A balanced, functional solution suited to different ways of living.

KRETO 150

Building footprint and gross floor area:

145,00 m²



KEY:

01. Open Space	34,00 m²
02. Kitchen	9,30 m²
03. Circulation	6,50 m²
04. Bathroom	6,00 m²
05. Bedroom 1	13,50 m²
06. Bedroom 2	13,50 m²
07. Bedroom 3	16,20 m²
08. Bedroom 3 Bathroom	3,50 m²



A spacious, practical solution designed for contemporary family living.

The choice lies in the details.

KRETO HOMES are based on predefined architectural solutions.

For the interiors, we offer a catalogue featuring a selection of materials, finishes and colours.

Flooring, wall coverings, joinery, kitchens, bathrooms and other elements can be selected from the available options.

This allows customers to give their home a personal touch without turning the process into an endless series of decisions.
.



A carefully curated selection. Simple choices. A cohesive result.



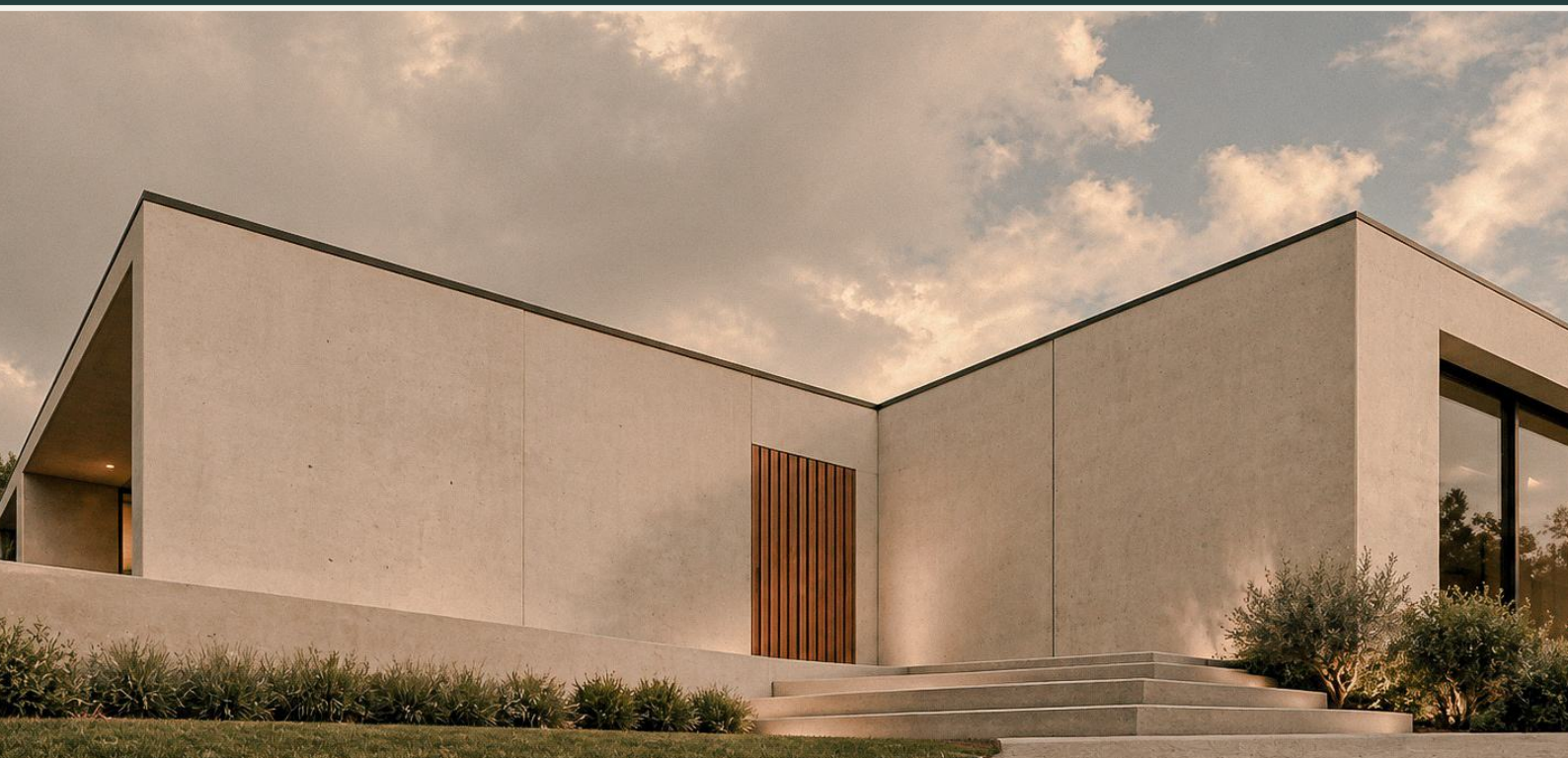
A home should be beautiful. But above all, it should work well.

The comfort of a home depends on several factors: thermal performance, insulation, acoustics, natural light, ventilation and the efficiency of its systems.

At KRETO, these aspects are considered from the earliest stages of developing our housing solutions.

The aim is to create comfortable, functional homes suited to the demands of everyday life.

Architecture, construction and performance, designed together.





Personalise without complication.

KRETO does not aim to turn every home into a project designed from scratch.

We have created predefined solutions to make the process faster, simpler and more predictable.

Customisation comes through the details: interior materials, finishes and colours, selected from the KRETO catalogue.

This gives customers the freedom to create the atmosphere they prefer without facing dozens of technical and construction decisions.



The home is already designed. The choices are yours.

KRETO CATALOGUE

Simple choices. A cohesive result.





WALL PAINT FINISHES

RAL 9010

S 2005-Y50R NCS

NCS S 2002-G

VINYL FLOORING

Oak

Walnut

Patina Ash Grey

JOINERY

Lacquered RAL 9010

Lacquered RAL 1019

Oak Veneer

Walnut Veneer

BATHROOM TILES

“Garona Marfil” Style

Concrete Effect

TAPS / SHOWER / KITCHEN SINK / HANDLES

Matt Black

Chrome

The images shown are for illustrative purposes only and represent examples of the available materials and finishes.
Colours, textures and appearances may vary from those of the final product.

Technical information.

Everything you need to understand how the KRETO system works.

From structure to performance, we bring together the most relevant technical information on the system, construction, logistics, site installation and performance of KRETO HOMES.

01

SYSTEM

- Modular concrete system;
- Module dimensions;
- Available configurations;
- Combination options.

02

CONSTRUCTION

- Structure;
- Walls;
- Roof;
- Insulation;
- Windows and doors;
- Building services.

03

LOGISTICS

- Transport;
- Required site access;
- Assembly equipment;
- Installation requirements.

04

SITE INSTALLATION

- Ground conditions;
- Foundations;
- Site preparation;
- Utility connections.

05

PERFORMANCE

- Thermal performance;
- Acoustics;
- Fire safety;
- Energy efficiency.










F3 515 OH

Build with less waste. Design to last.

Sustainability begins with the way we build.

Modular production allows greater control over materials and processes, potentially reducing waste and improving efficiency at certain stages of construction.

The use of concrete, thanks to its strength and durability, is associated with construction designed for a long service life.

The KRETO concept itself also aims to reduce the complexity of construction by moving part of the process into a controlled production environment.

For us, sustainability is not just about materials.



More control. Less waste. Greater durability.

FAQ

Frequently asked questions about the KRETO system.

Is KRETO a prefabricated house?

KRETO is a modular concrete housing system developed to enable faster, more controlled construction.

How many models are available?

KRETO offers a limited range of housing layouts, allowing customers to choose the solution that best suits their needs.

Can I change the layout?

The homes are sold with predefined layouts. The possibility of alterations must be assessed on a case-by-case basis.

Can I choose the finishes?

Yes. Interior materials, finishes and colours are selected from the KRETO catalogue.

Is the house price fixed?

Each KRETO model has a defined price for the solution presented. Items that depend on specific site conditions or alterations requested by the customer may be quoted separately.

Is site preparation included?

Site preparation depends on the conditions at each location. Works such as earthmoving, foundations, access arrangements or other necessary interventions will require an additional quotation.

How long does construction take?

KRETO construction has been designed to significantly reduce the time spent working on-site. The actual timeframe depends on the chosen solution, site conditions and the necessary works.

Do I need to own a plot?

Yes. The plot is the starting point for assessing the installation and feasibility of the chosen solution.

Why can't I simply design my own house?

Because KRETO was created specifically to simplify the process. By working with pre-developed solutions, we reduce the number of decisions, the design time and the uncertainty associated with successive changes.

Do I need architectural plans / loval authority approval?

Yes. Like any building, a KRETO home requires local authority approval. KRETO manages the approval process, which is included in the price of the solution under the terms set out in the proposal. Site feasibility and applicable conditions are assessed on a case-by-case basis.

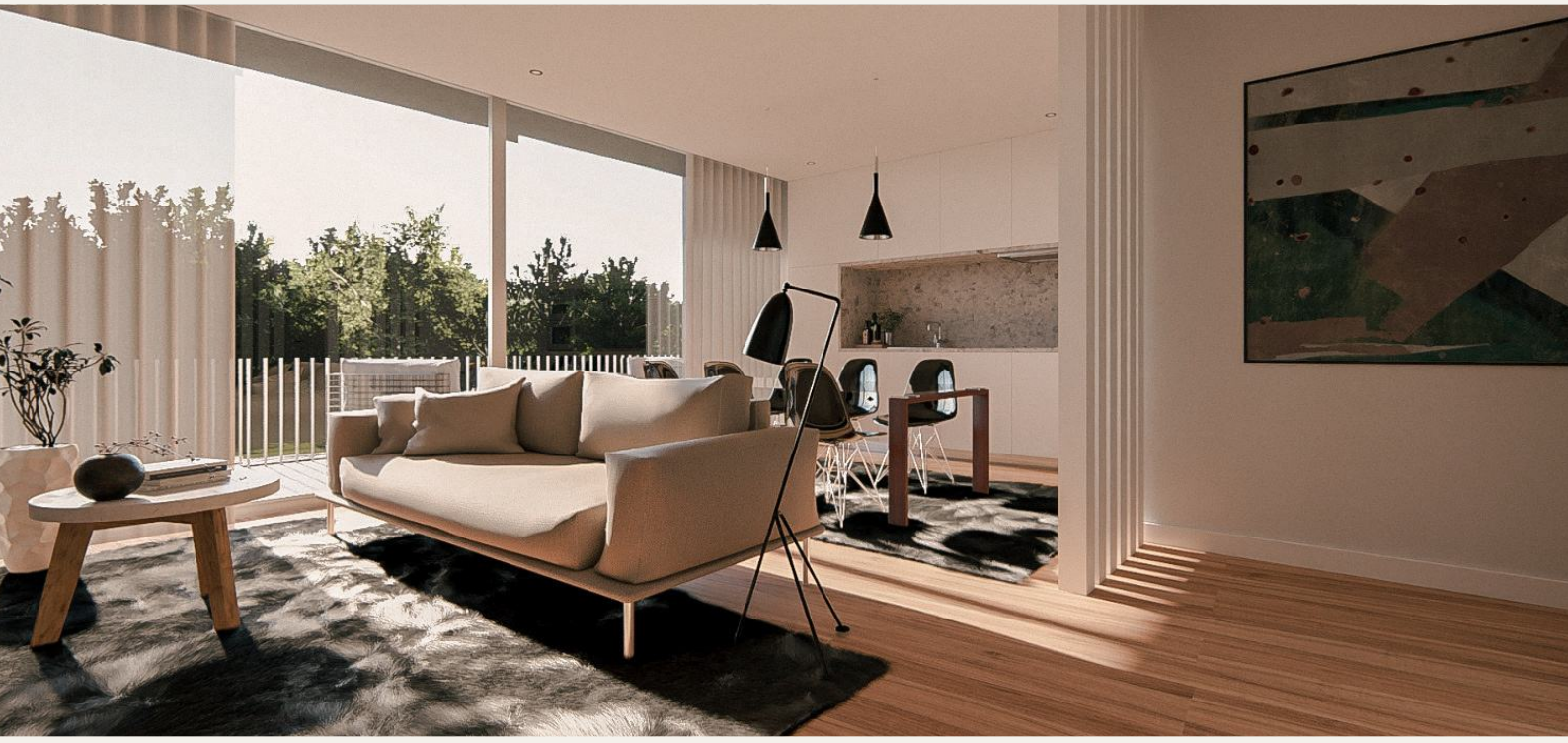














WHAT IS INCLUDED:

- ✓ Architectural and specialist engineering designs, fully prepared.
- ✓ Transport, assembly and installation included throughout mainland Portugal.
- ✓ Crane hire for unloading and positioning the home on the plot.
- ✓ Aluminium windows and doors with high-quality glazing.
- ✓ Interior joinery included.
- ✓ Bedrooms with fitted wardrobes, as shown on the floor plan.
- ✓ Fees relating to energy, water, electrical and acoustic certificates.
- ✓ Modular home with all electrical, water supply and drainage installations integrated.
- ✓ Air conditioning in the bedrooms and living/dining room.
- ✓ Controlled mechanical ventilation system (VMC).
- ✓ Fitted kitchen with cabinetry as shown on the floor plan and appliances: electric hob, oven, fridge-freezer, microwave and extractor hood.
- ✓ Fully fitted bathrooms, ready to use.
- ✓ Living/dining room supplied unfurnished.

WHAT IS NOT INCLUDED:

- ✗ Site preparation and groundworks for foundations.*
- ✗ Concrete slab across the entire building footprint.*
- ✗ Earth-retaining walls around the house.*
- ✗ Connections from the home to external water, electricity and drainage networks.*
- ✗ Landscaping and boundary walls.
- ✗ Fees charged by public authorities for planning approval and the occupancy permit.

OPTIONAL EXTRAS:

- ⊕ Garage comprising three sections, 5,80x6m *(price on request)*
- ⊕ Garage comprising three sections, 7,2x6m *(price on request)*
- ⊕ 5 × 2m swimming pool *(price on request)*
- ⊕ 7 × 2m swimming pool *(price on request)*
- ⊕ Interior design service *(price on request)*

* The works marked above may be subject to an additional quotation following a review of the architectural and/or specialist engineering plans.

You have a plot.
We have the home.

01 | Choose the layout that suits you best.

02 | Discover the price.

03 | Choose your finishes.

04 | Prepare your plot.

05 | And let KRETO turn a thoughtfully designed solution into a real home.

Fewer decisions. Less uncertainty.
More time to start living.



Let's build.

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