

.MANUFACTURE XXI

**Limited editions
from an experimental
design.**

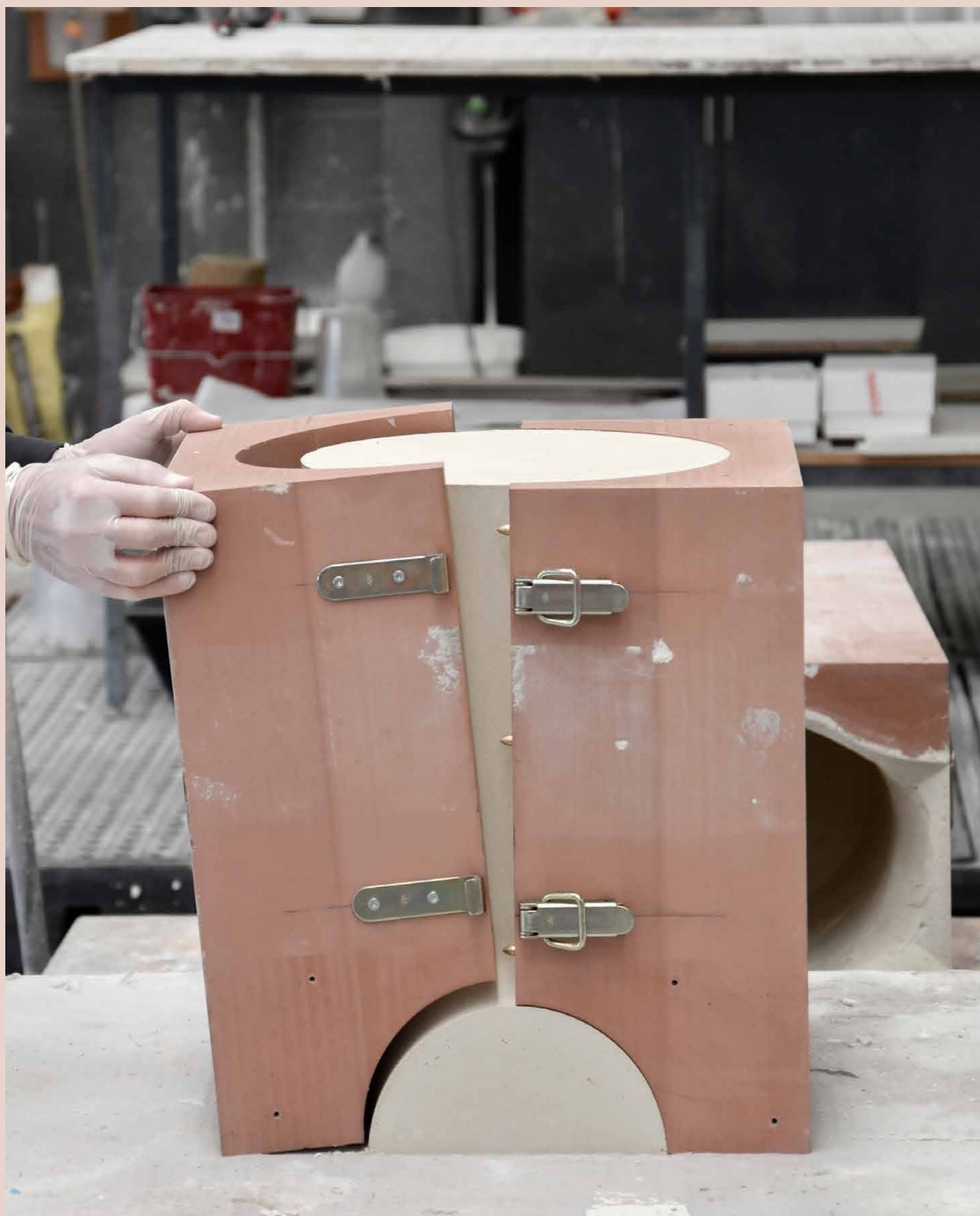
2024 Edition

manufacture21.fr



Twenty-first century manufacturing

Manufacture XXI is a recent arrival in the world of furniture and objects. Founded in 2020, the young brand complements its know-how with the industrial production tools of the Cogitech company in an approach that is collaborative, virtuous and exploratory in terms of materials.



Defending a new form of craftsmanship

Working with the resources and digital tools available to a market player doesn't mean that we are consigning the age-old craft skills and traditions which inspire us to oblivion.

At Manufacture XXI, people play a central role in the production process, they are in fact the protagonists. From the very first sketches during the design phase right up to production, hands perform each gesture with care and confidence, breathing life into our creations.

This is not to say that machines are scorned. Indeed, digital tools are precious allies. The possibilities and

avenues of research are endless with this production process...

This is why Manufacture XXI defends the notion of an approach that does not reject either industry or craftsmanship, but instead positions itself at the crossover between these two worlds. By drawing on both production methods we are able to highlight the modernity of craftsmanship and to claim our rightful place in 21st century manufacturing.

We make it possible to broaden the field of possibilities. Unite, rather than oppose, to progress. And offer a modern vision of craftsmanship that promotes the decorative arts.

An ecosystem

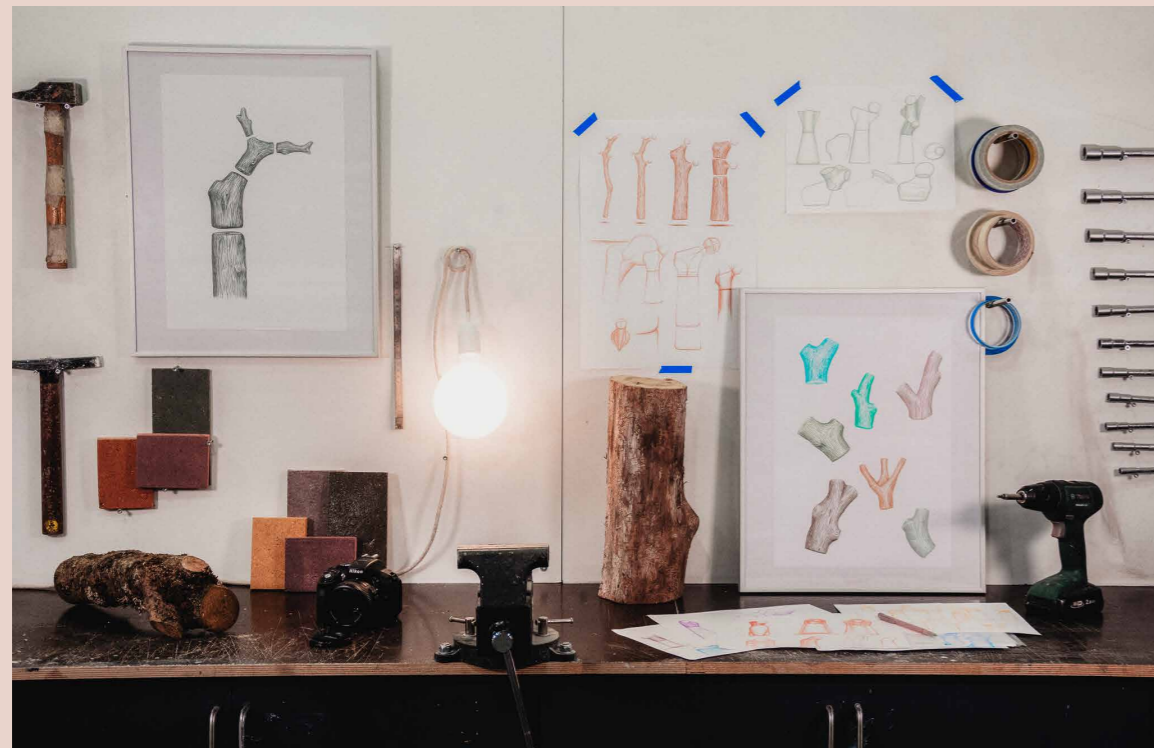
Experiment, create, make et present.

COGITECH develops within its workshop a transversal approach nourished by the interlacing of disciplines. By bringing together Design, Engineering, Materials, artisanal expertise and digital manufacturing, COGITECH has developed, for 24 years, an art of designing and manufacturing exceptional objects.

By combining STUDIO COGITECH and MXXI, it affirms its desire to invent new ways. Studio Cogitech has made the material the fertile ground from which to express one's creativity.

Allowing themselves to explore materials, the process, the STUDIO also creates objects resulting from this exploratory research which are produced by our publishing house MXXI.

Pushing material and process experimentation as far as possible through collections of singular objects, this is the ambition of MXXI, our publishing house, claiming a slow-brutalism style where material reality, abstract shapes and colors intersect.





An ode to materials

In the same vein as the “Form follows function” approach applied by architect Louis Sullivan, Manufacture XXI asserts that “Form follows raw material”. We put materials at the heart of our considerations and our creations.

They are an inspiration, the main element and entry point from which the idea, form and purpose flow.

Just like a fine woodworker who is guided by the veins and knots in the

piece of wood they are handling, we let the raw materials “speak” to us. They motivate and stimulate us, suggesting how they should be used.

Manufacture XXI creations are a demonstration of materials, including new materials, showcasing what we can already achieve and what we can aspire to achieve.

We believe in interpreting the material with-out ever betraying it.

Collective strength

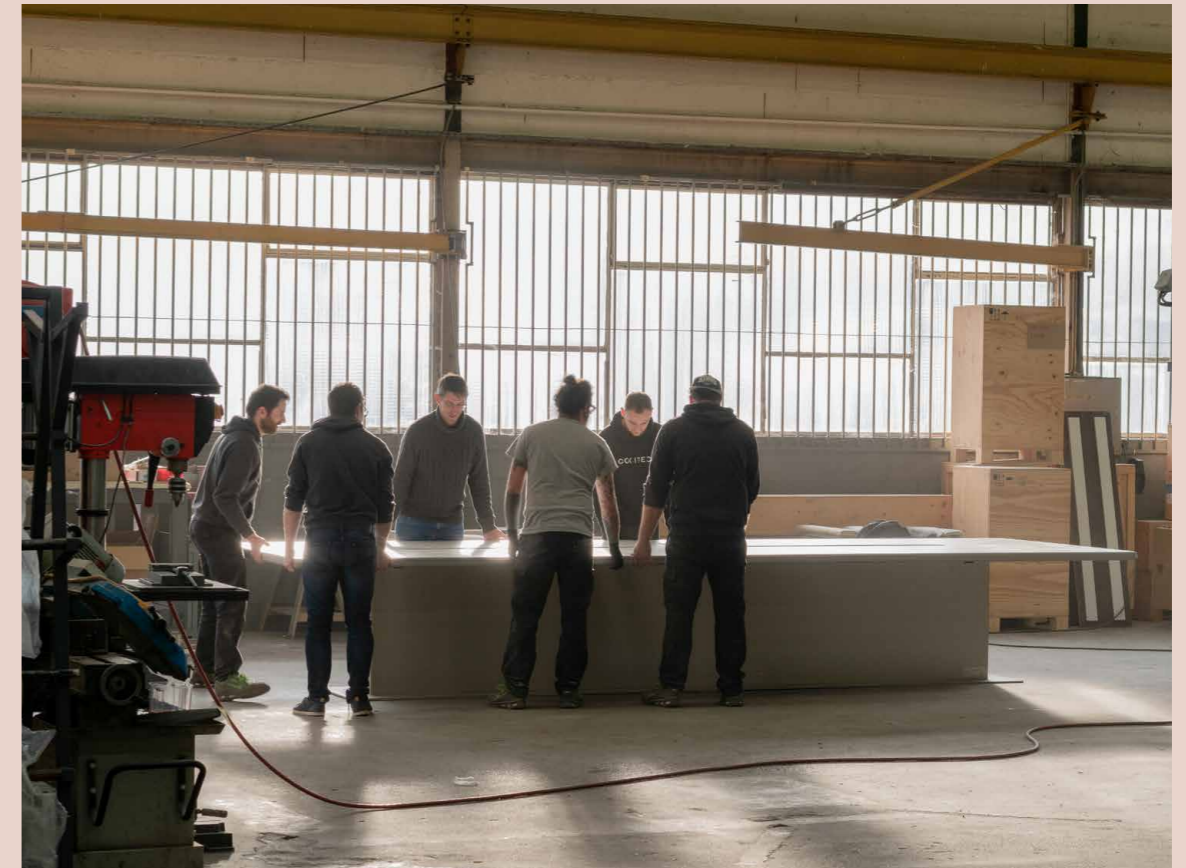
Manufacture XXI is a group of creatives, of makers, of people with varied skills, mixed influences and many talents. In this diverse and fertile breeding ground our creations come to life.

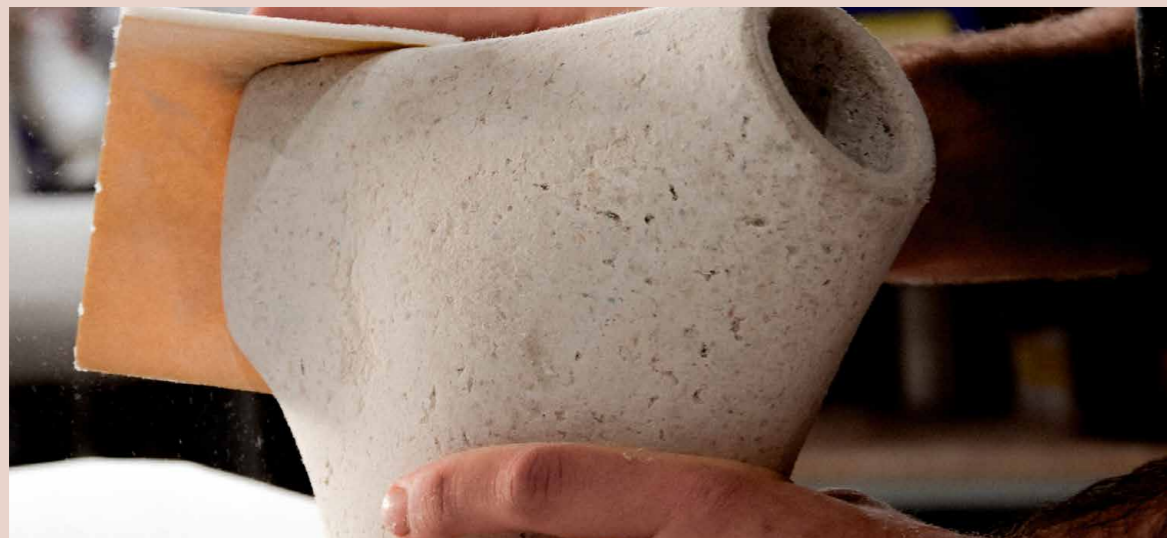
We believe in building bridges between disciplines, in blending knowledge and understanding, in combining forces and skills.

Nobody in our team is less important or has fewer ideas than any other

person, and we take on board everyone’s ideas and suggestions. Whilst Manufacture XXI’s creations have to date have been produced by our team, the brand is completely open to external collaborations and to new project proposals.

We are greedy to meet new people and experience new things. They help enrich our discussions, support our vision and further our exploratory work.





Respect for the environment - always

We are beyond questions about the environment. Now it's time for action.

At Manufacture XXI we come up with products that strive to respect both the planet and people.

To achieve this, we have deliberately chosen to implement production methods that consume as little energy as possible. This means cold manufacture systems, which are slow and low energy. We fully assume our choice not to resort to time-saving processes that are harmful to the environment, and instead promote processes that are neutral for the planet: casting and moulding, coating by hand, air drying.

We experiment, using simple, low-tech

processes. We make our products from the natural, recycled and recyclable composite materials that result from our experimentation, implemented processes that ensure that our production waste is as limited as possible.

We love to reconnect with the materials and know-how of times gone by, some of which are teetering on the edge of oblivion. But we also believe in exploring new avenues in terms of innovative materials, such as geopolymers, which make it possible to save precious and rare natural resources, as well as energy in the production of these new materials.

We defend a future craftsmanship based on natural resources.

Benefiting everyone...

Moving away from standardization and reaping the benefits of an offer that is not imposed by a catalogue should not be a privilege enjoyed by the lucky few.

At Manufacture XXI, this need is heard, understood and offered to everyone. Indeed, we believe that bespoke production is a solution that reflects the search for personalisation.

We have chosen to make our collections available in a range of dimensions, colours and finishes so that the product meets the need, and not the other way round.

Everybody, be they a private individual, an architect or a designer, is also free to ask us about a particular request. We make our agility available to everyone, to find and provide the most suitable solutions.



Manufacture XXI presents collections issued from a work of experimentation on eco-responsible materials that are sources of inspiration. Each piece is manufactured in small series by hand in France.

The Manufacture XXI collections each, in their own way, give shape to experimentations. They are the synthesis of research into materials and production processes. Modular, sustainable, untreated and sculptural, as a small series or a unique piece, they provide a play on shapes and an exploration of materials, in their diversity, texture, use...

Collections^{p.14}

Noda Collection^{p.15}

Luo Collection^{p.25}

Lithos Collection^{p.35}

Our services^{p.42}

Noda Collection



Material(s)

Noda lamps are made from an eco-responsible composite, formulated with recycled cellulose. Cold transformed, this solution can be molded or shaped. Mass-dyed with natural pigments, the collection is made up of 7 shades, however the color possibilities are endless. Textured, smooth, matte or glossy finishes are possible.

Shape(s)

From the research of our experimental studio within our Cogitech parent company, Noda lamps are inspired by the plant world by displaying an organic design reminding of a tree branch birth.

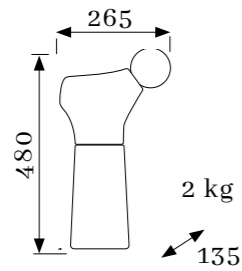
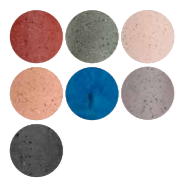
The plant world fascinates with its uniqueness and its ability to adapt to resources. In seeking the light, the branches of the trees draw technical elements such as a knot, a branch or even a bud. It is through ramification that the tree adapts to its environment and evolves towards ever more “living”. The branch represents life at its freshest state. Its colorful trunk forms a branch which seeks light at its end.

Noda lamps embody the force of nature, authenticity through material chosen, and softness through rounded shapes.

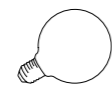
Each piece is unique, with variations in appearance that reinforce its authentic character.



Noda I
Ref: NODA01



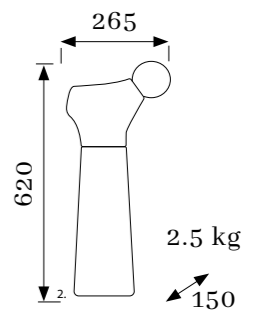
2 kg



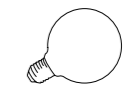
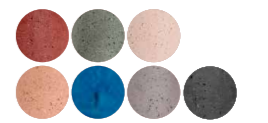
Diam 95mm
E27 - 640Lm



Noda II
Ref: NODA02



2.5 kg

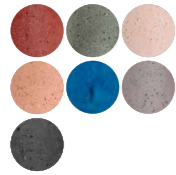
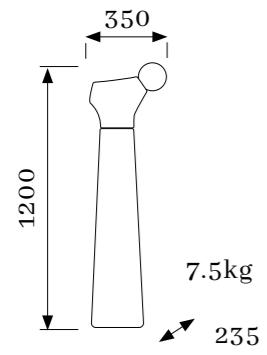



Diam 95mm
E27 - 640Lm



Noda III

Ref: NODA03




Diam 120mm
E27 - 640Lm



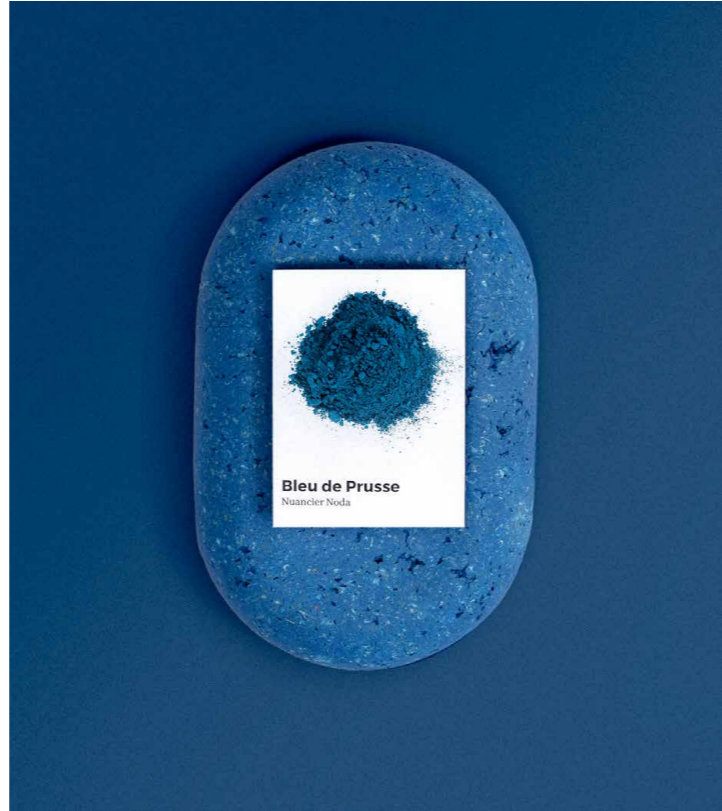
Noda Color Chart



Noir minéral
Nuancier Noda



Vert de Nicosie
Nuancier Noda



Bleu de Prusse
Nuancier Noda



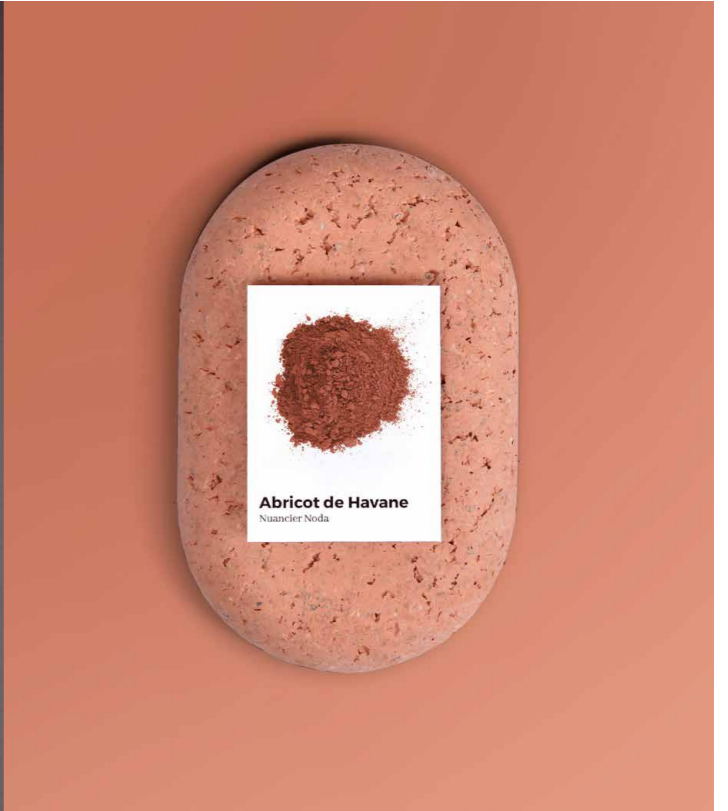
Ocre de Provence
Nuancier Noda



Ombre brûlée
Nuancier Noda



Marron glaise
Nuancier Noda



Abricot de Havane
Nuancier Noda

Luo Collection



Material(s)

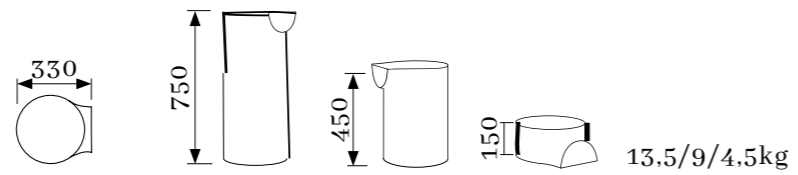
Luo is a collection of pieces made from cold hollow castings covered with reinforced mortar, an under-exploited material. This material allows us to create modules for interior and exterior use, without any plastic or internal structure.

Shape(s)

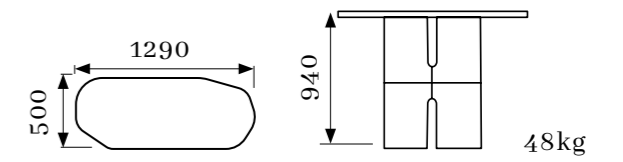
Luo explores many combinations. Each module presents a downstroke and a ligature. These elements make it possible to create natural junction points that allow for many configurations.



Luo
Section



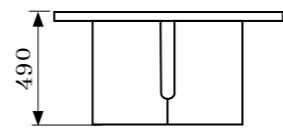
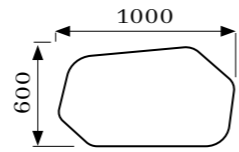
Luo Console
Ref: LUO05





Small
Coffee table
2 sections

Ref: LUO04

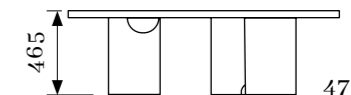
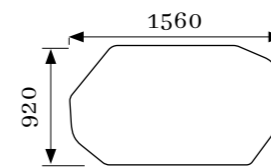


26.7kg



Coffee table
3 sections

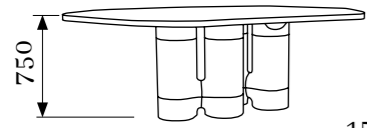
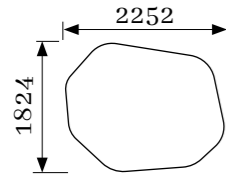
Ref: LUO04



47.5kg

Ovoïd table

Ref: LUO06

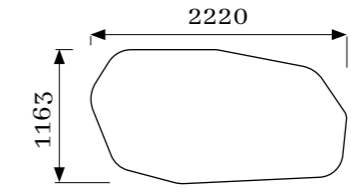
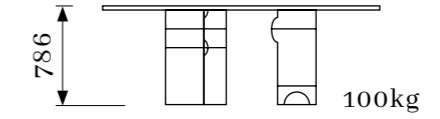


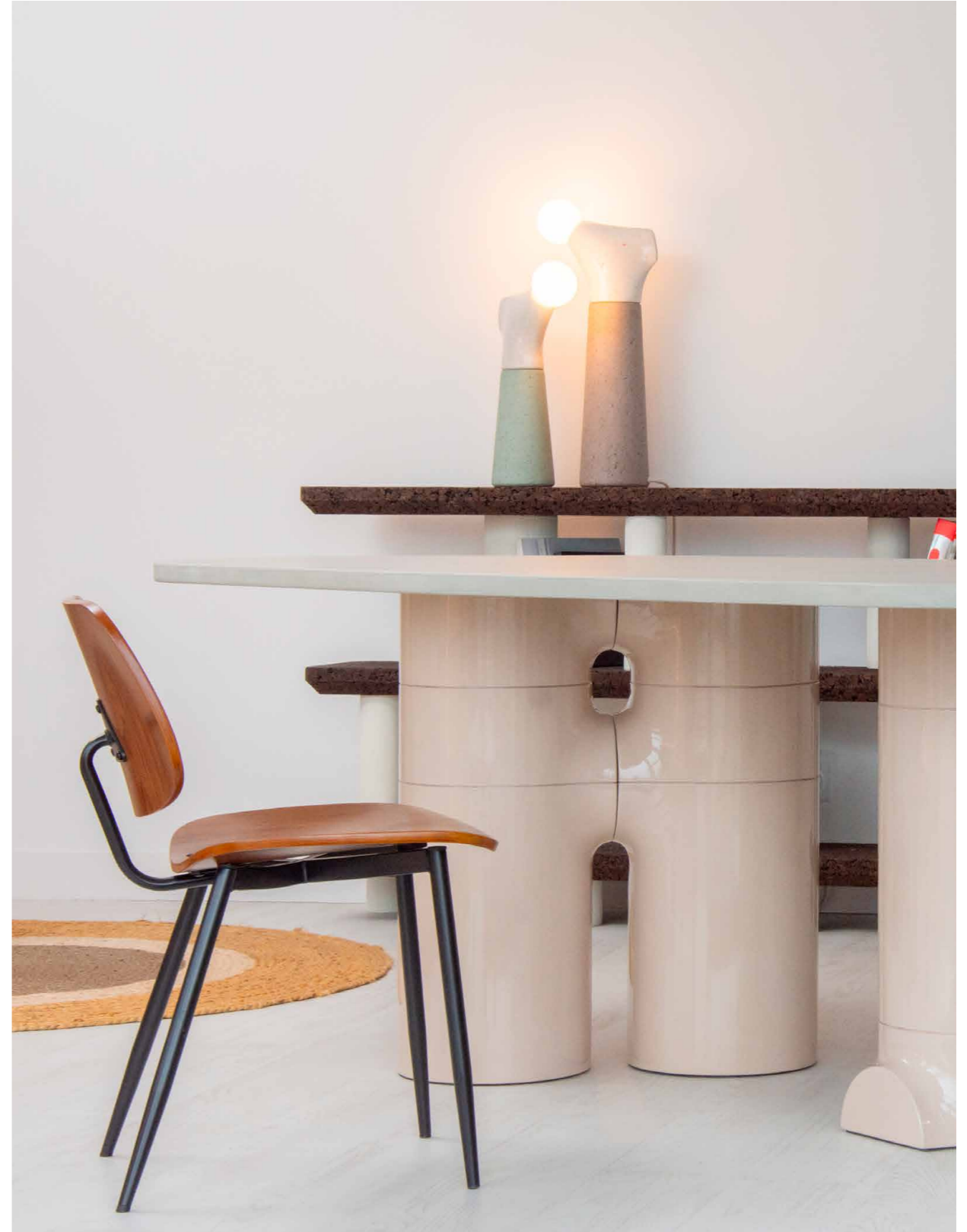
150kg





Large table,
3 legs
Ref: LU006





Lithos Collection



Material(s)

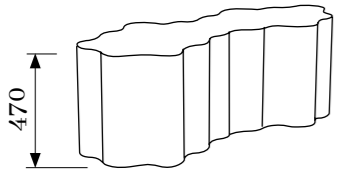
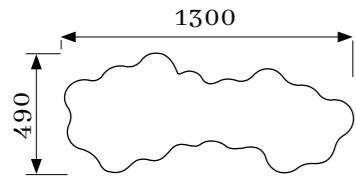
Lithos explores a versatile fabrication technique based on a structure made of industrial cardboard and then coated with mortar. The collection is the focus of research into the finishing techniques of the coating applied to the piece of furniture. The mortar can be coloured in the mass with pigments. A protective varnish means that other colouring methods can also be considered. Each piece reveals a gradation which, applied progressively in the varnish, enhances the curvature of the structure.

Shape(s)

Each Lithos structure is constituted in a random and instinctive way to create sinuous and coloured objects, declinable in multiple formats. It is entirely possible to create these shapes without recourse to moulds, thereby generating new effects. Alone or grouped together, the modules can be used to display objects, as a coffee table, a sideboard, or as a table, or as a free form that will live by its presence alone.

Lithos Bench

Ref: LITHOS01

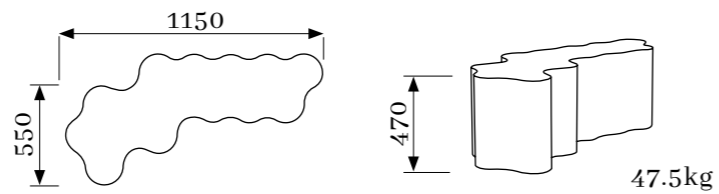


66.5kg



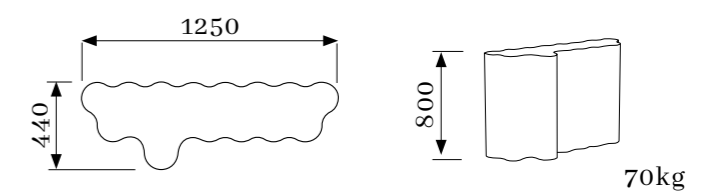
Lithos Coffee table

Ref: LITHOS02



Lithos Console

Ref: LITHOS03





Our services

« Collaborate between talents »

A business & décoration Consultant

For architects, hotel designers et restaurant owners.
Within the Artistic Direction of MXXI, our Consultant guides you towards the different choices in our collection of furniture and lights.

She contributes to the genesis of your project, from creation to custom manufacturing of our items until delivery. She explores with you the inspiring search for harmonious color, suitable finish and right dimensions.

For shops.

Our consultant assists you in the design of your sales space and scenography.

Pour advertisers.

Together we design a universe to arouse emotion.

You are welcome

Our Gallery showroom in Burgundy

Place of exhibition of our collections, it is both a living and working space and the celebration of the work of our artisans in our adjoining workshop.

Let's meet



.MANUFACTURE XXI

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