



**COTANGENS**

OUTDOOR





## INSPIRATION

By the post-pandemic era, our communal activities have significantly shifted outdoors. Cotangens is a furniture family inspired by this shift, bringing the beauty, comfort and practicality of indoors furniture out to the sun. An outdoors furniture for the individual and the community alike, with a strong character yet endless variability.



## CO & TANGENS

The Tangens furniture collection was a child of the covid-era, and Cotangens is its younger sibling. Their kindred couldn't be more obvious: furnitures to serve the diversity of human connections, built on the metaphor of embrace. COmmunity, COmpanionship, COmmunication - COtangens translates the features and goals of Tangens to our new home of community: the outdoors.







## THE GREAT OUTDOORS

Whether it's a lush garden or a bustling main square, Cotangens fits right in with its low key approach. The fretty, see-through construction makes way for the beauty nature, making the furniture fit any place without changing its ambience. But it's not without character - the graceful minimalist lines give it a timeless, yet modern feel, and a true resemblance to Tangens, its indoors counterpart. The color palette will surely match any outdoors setting - no wonder they call them Earth-tones.



## SPACE

### FITS YOUR PROJECT

Yoga center in the Alps? Surfer bar at the ocean? Luxury patio? Festival VIP? A hotel lounge? A cozy coffee terrace? We can't really name a project where Cotangens would not fit right in. And believe us, we thought hard.

### FITS YOUR STYLE

Obviously good to look at, but it defies pigeonholing. From exclusive environments to laid back chill-out bars, Cotangens works well with a variety of man-made environments. Graceful and non-intrusive, yet its geometric forms coupled with their shadows in the sun create a modern, a graphic character.



## ERGONOMICS



## FITS YOUR BODY

People come in all shapes and sizes - and all of them will find it comfortable. The tilted back pillow with adjustable settings effortlessly matches any body shape, and the coconut/heterogeneous recycled foam will make those lazy afternoon hours drift away.







## MODULARITY

### MAKE IT YOUR OWN

Cotangens is effortlessly variable. The countless combinations of different colors and shapes mean that you'll definitely find the right mix for its environment and ambience. Whatever your choice, the elements will harmonise with their carefully matched color palette and structurally matching designs.



### FITS YOUR ACTIVITY

Every occasion is different - and with Cotangens it's easy to find just the right setup for each. The different elements provide different experiences. From intimate couple talks to a book-club meeting in the sun, Cotangens can handle them all.

Set up your occasion with our offered elements:

Armchairs, sofas, daybed chairs, accessory tables, space dividers (ready for runner plants), storage units - shelves, trolleys.





## MATERIALS AND COLORS

Fitting into natural environments, Cotangens comes in earth tones with a few characteristic colors.

Bananatex® is the world's first durable, technical fabric made purely from the naturally grown Abacá banana plants. Cultivated in the Philippine highlands within a natural ecosystem of sustainable mixed agriculture and forestry, the plant is self-sufficient, requires no pesticides, fertilizer or extra water. These qualities have allowed it to contribute to reforestation and enhancing biodiversity and the welfare of its farmers.

The sitting surface materials are coconut and recycled foam.

### UPHOLSTERY FABRIC



gravel coated | Bananatex



white coated | Bananatex



asphalt coated | Bananatex



sand coated | Bananatex

### BANANATEX

Composition: 100% Abacá  
Finish: DWR (PFC free) /  
natural wax coating  
Cuttable width: 1.52 m  
Fabric weight: 490 g/m2

### SINTERED METAL



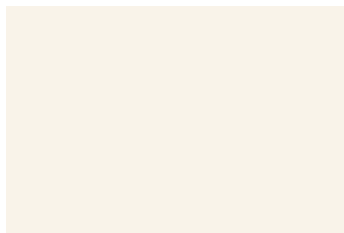
champagne | AX Anodic Champagne



eden blue | AX Eden Garden



salmon | AX Siena



oyster white | RAL 1013



blackish gray | RAL 7021



bronze | AX Light Bronze







CTG 14

CTG 15



#### WEATHER FORECAST: WHATEVER

Cotangens was built to last in any kind of weather. The pillows are made of special outdoors material, waxed and water repellent. The frames have been sintered for outdoors, with a special UV resistant. They are uni-molded, keeping water 100% out. We also take custom orders: stainless steel frames or other upholstery material choices are available for special projects.





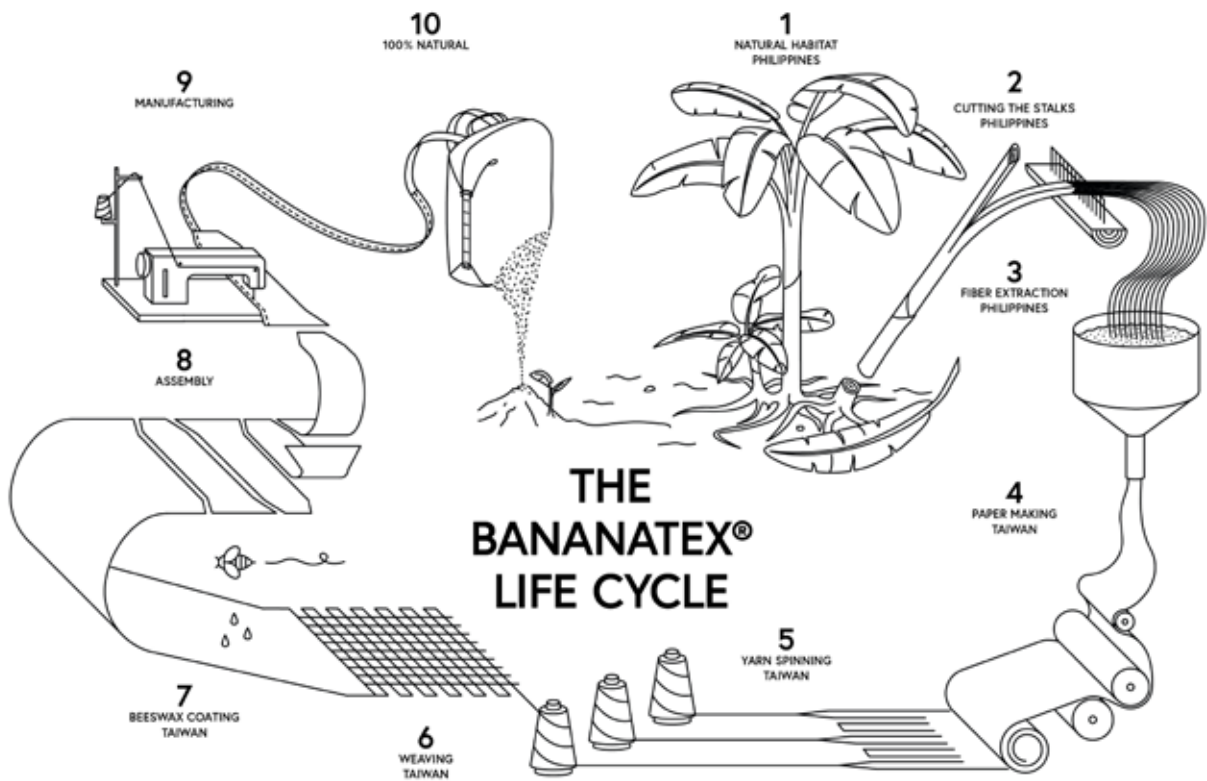


MANUFACTURING AND SUSTAINABILITY

Long term - that is the motto of Cotangens production.

A respect for nature, the use of sustainable materials, recycling and circularity are all important values for us. The high-quality materials withstand constant load, and the covers' zip-fastened solution makes it easy to change – whether it's for cleaning or changing the color for a new look.

The synergy of our factories create a smooth production process. Our metal factory unit leads the production processes, supported by the textile factory.. We designed the elements for maximising the capacities of the pipe bending machine, the pipe laser and the automated powder coating plant. The sintering of steel pipes is carried out on a modern automated line that recycles the excess powder coating. The upholstered elements are handmade. The combination of modern innovation and traditional technologies is a guarantee of high quality.

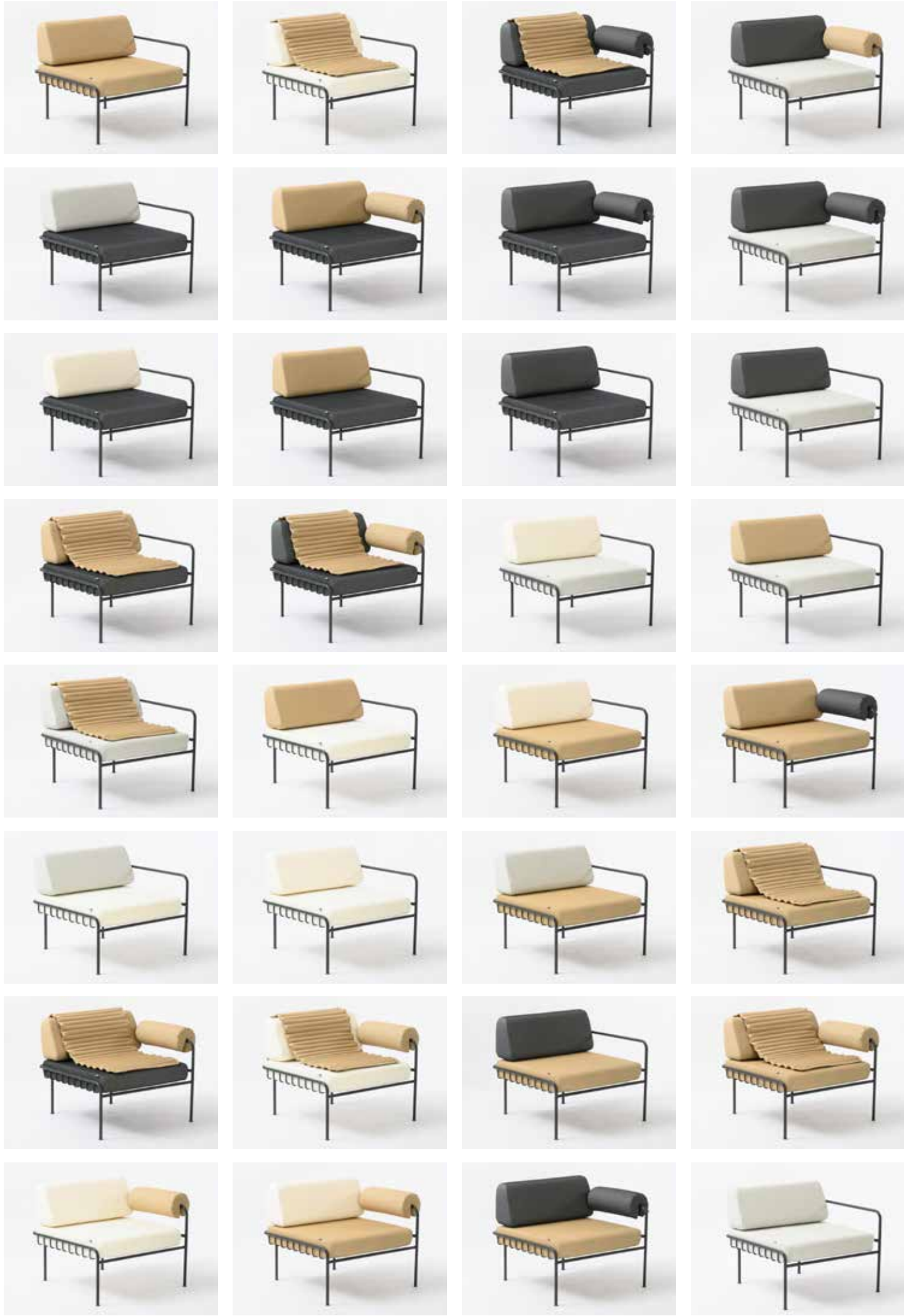


LEAVE NO TRACE

Minimising our footprint has been a foremost priority. Outside: we used Bananatex™ materials for the interchangeable pillowcases. Inside: recycled foam chips and organic coconut based material. Even the rigid framework is produced with sustainability in mind, in an automated production line that recycles paint. Logistics have been minimised, between the company's factories.



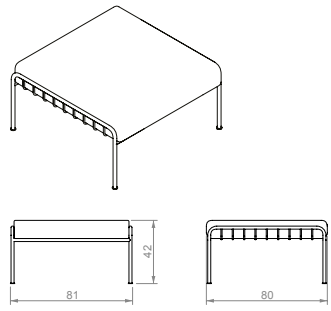




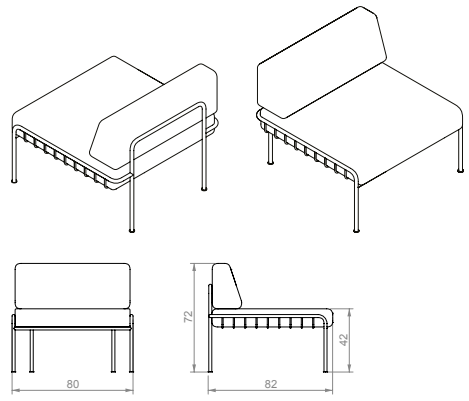
COTANGENS SEATING



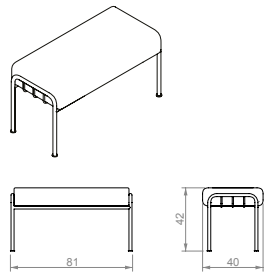




CTG001  
cotangens ottoman



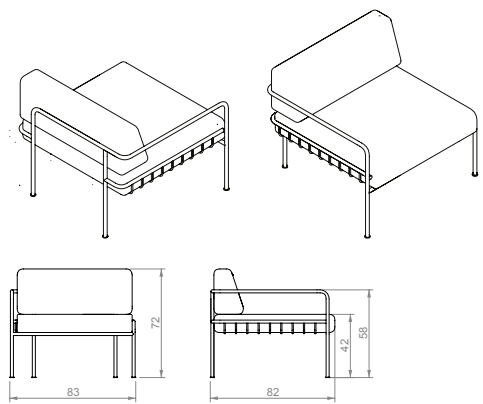
CTG003  
cotangens armchair



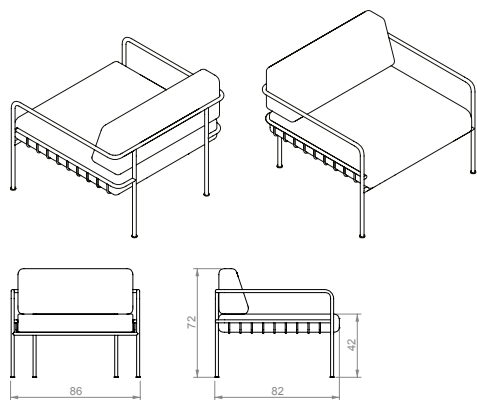
CTG002  
cotangens small ottoman



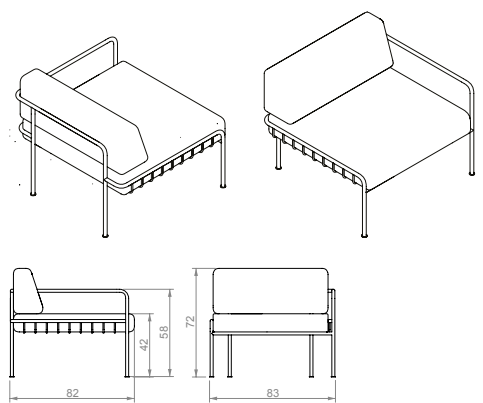




CTGT004R  
cotangens armchair with L armrest on the right side



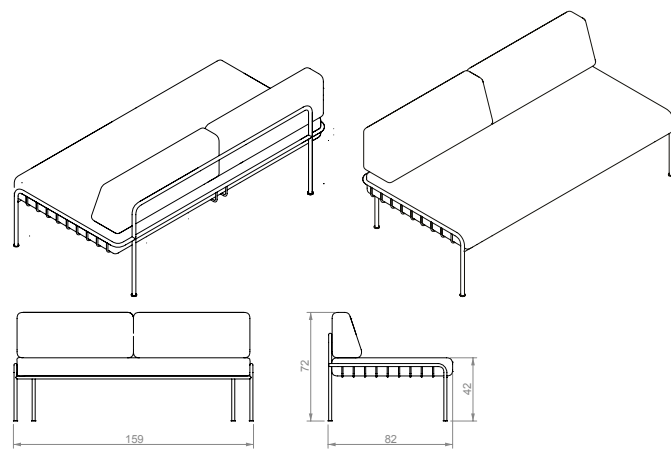
CTG006  
cotangens armchair with U armrest



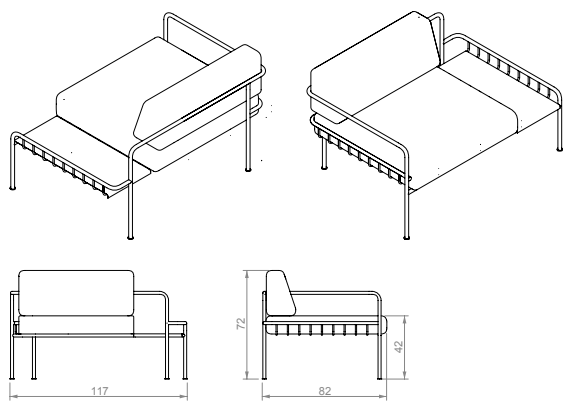
CTG004L  
cotangens armchair with L armrest on the left side



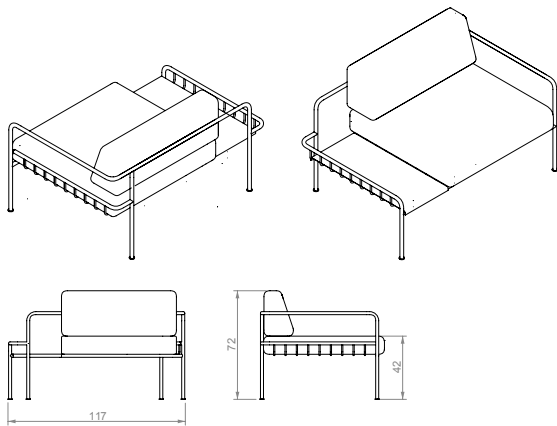




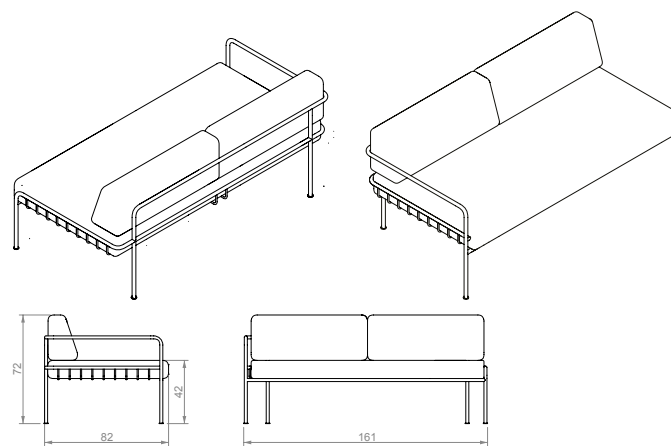
CTG007  
cotangens sofa



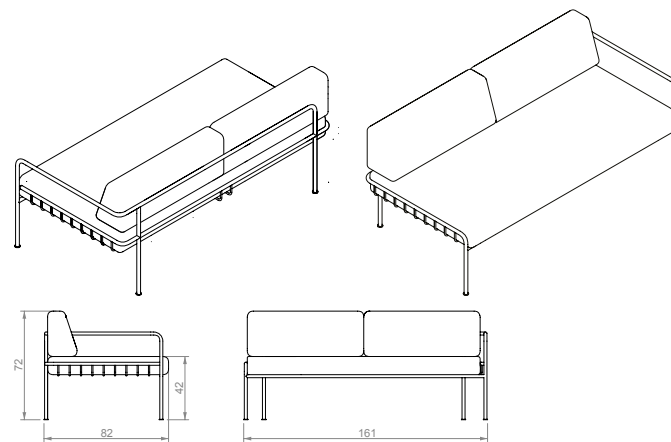
CTG005R  
cotangens armchair with L armrest on the right side, with storage table



CTG005L  
cotangens armchair with L armrest on the left side, with storage table



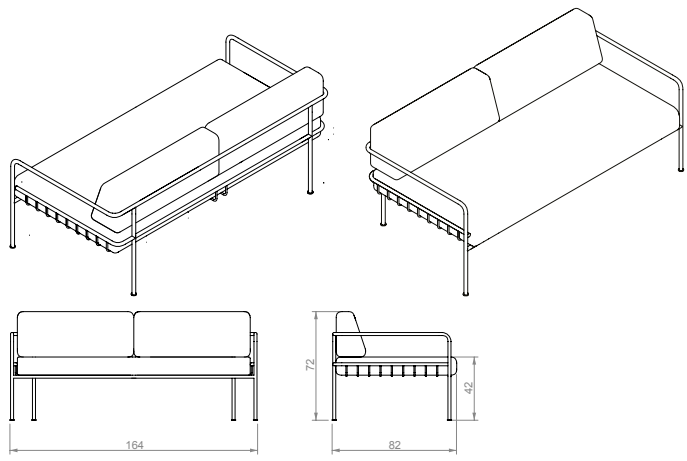
CTG008L  
cotangens sofa with L armrest on the left side



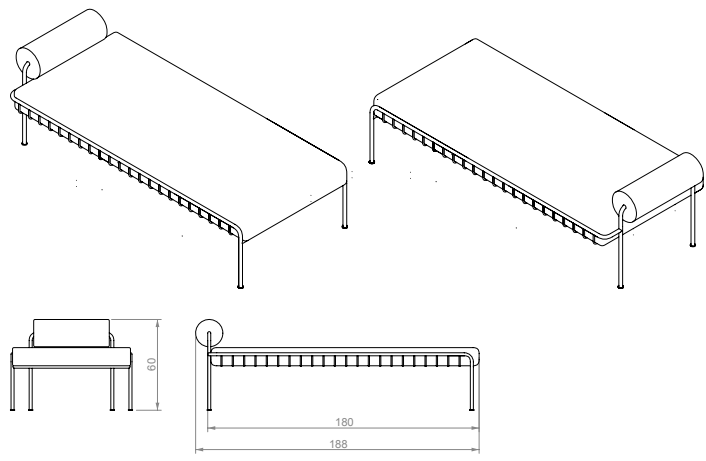
CTG008R  
cotangens sofa with L armrest on the right side



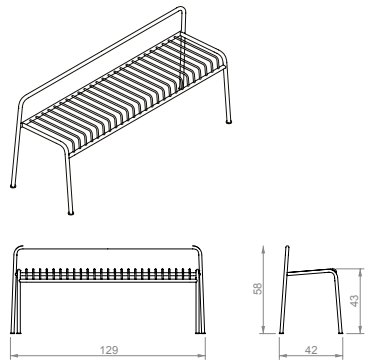




CTG009  
cotangens sofa with U armrest



CTG010  
cotangens daybed



CTG011  
cotangens bench







CTG012  
cotangens chair



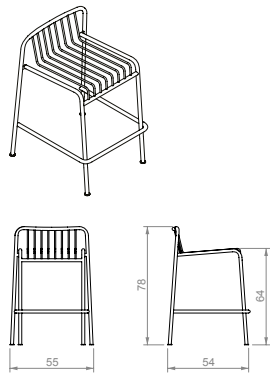
CTG014  
cotangens lounge chair



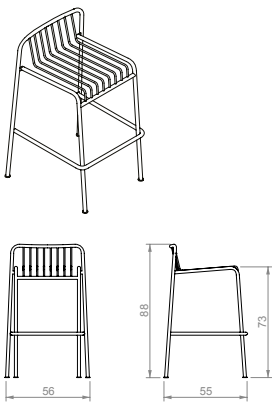
CTG013  
cotangens chair with armrest







CTG015  
cotangens bar stool low



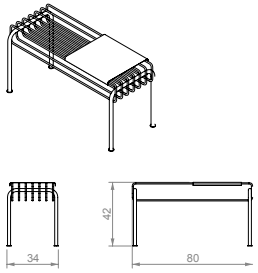
CTG016  
cotangens bar stool high



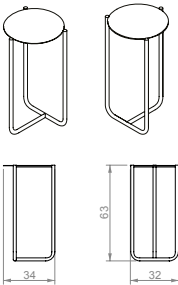
### COTANGENS TABLES







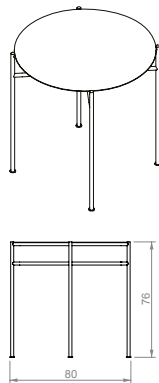
CTG020  
cotangens coffee table



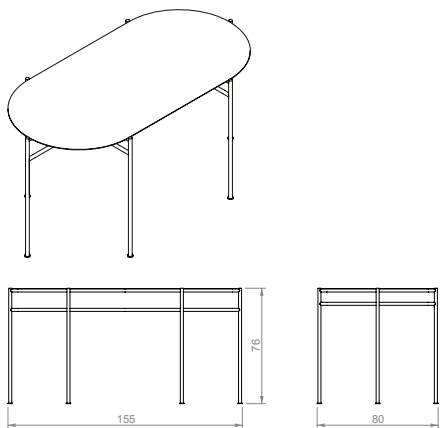
CTG021  
cotangens round storage table







CTG022  
cotangens round dining table



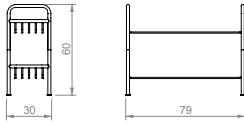
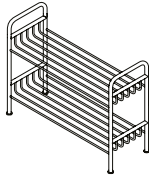
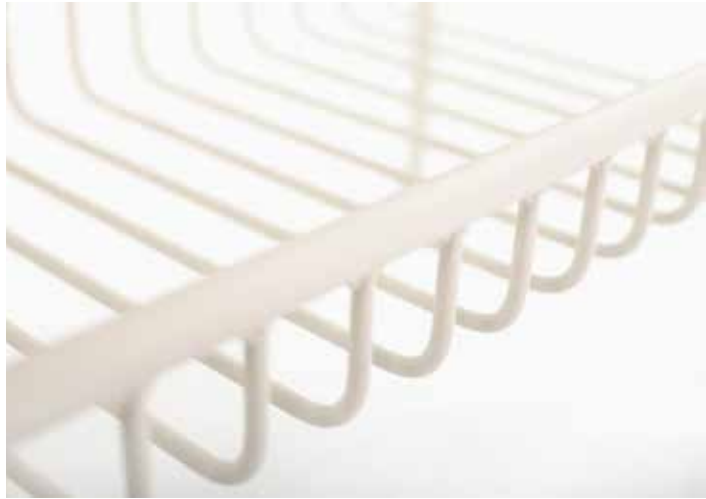
CTG023  
cotangens oval dining table



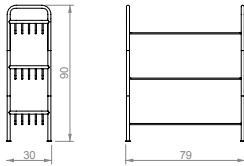
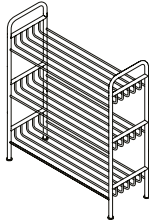
COTANGENS STORAGE



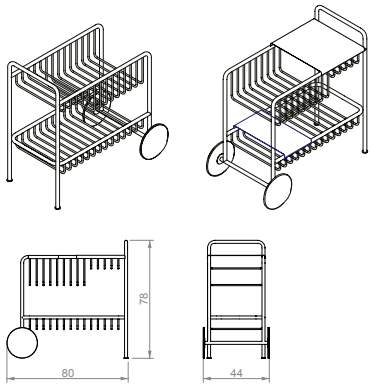




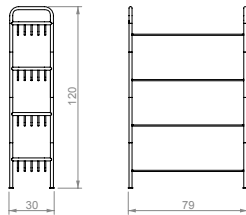
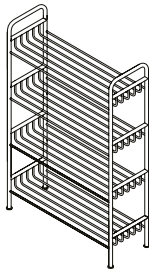
CTG031  
cotangens shelf 2 level



CTG032  
cotangens shelf 3 level



CTG030  
cotangens trolley

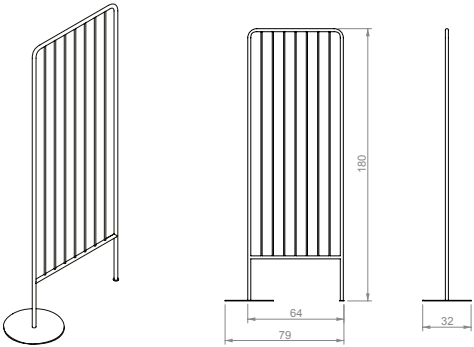


CTG033  
cotangens shelf 4 level

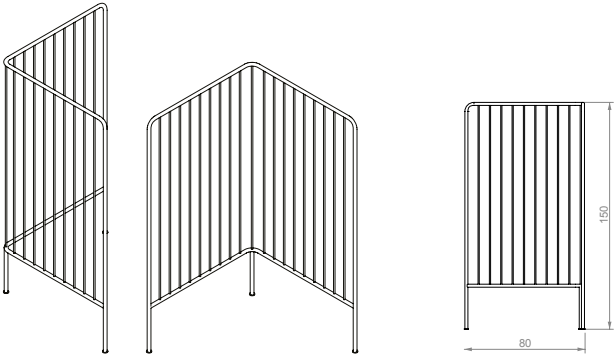




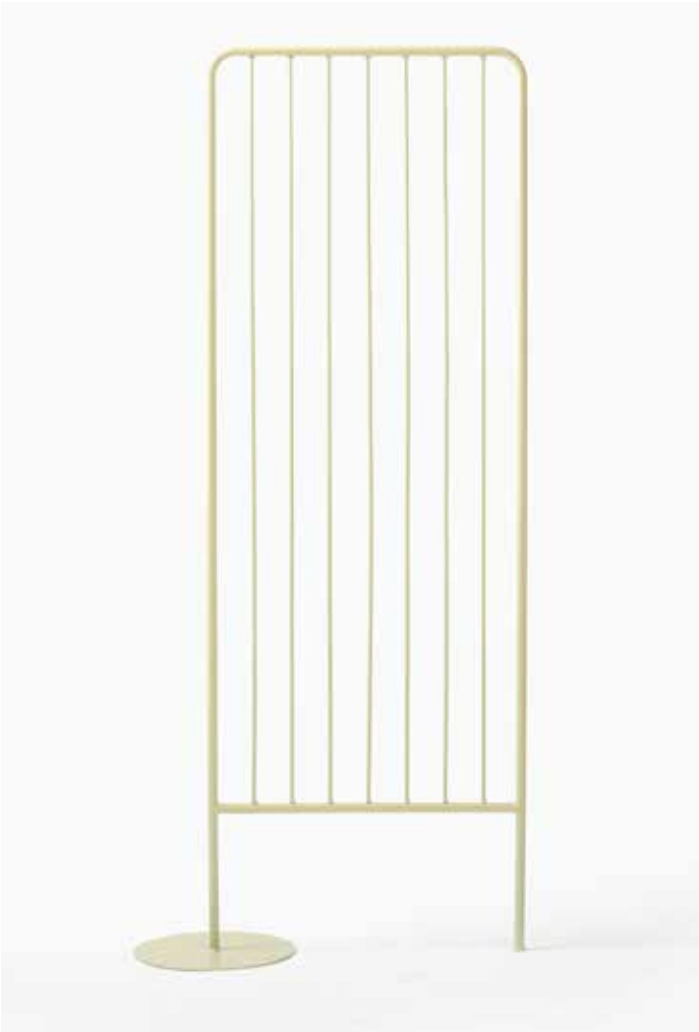
COTANGENS ACCESSORIES



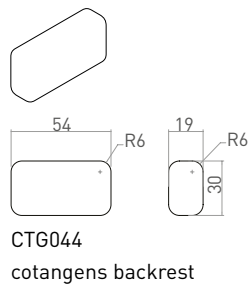
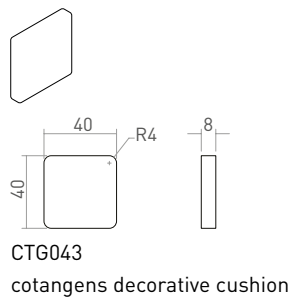
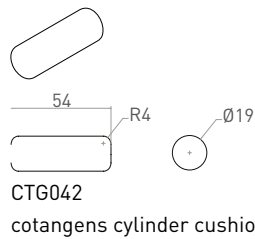
CTG040  
cotangens divider



CTG041  
cotangens L divider







DESIGNER AND MANUFACTURER

# sarakele



Sára Kele designs furniture and commodities, creates graphics, participates in interior design projects and hosts design workshops, and is committed to sustainable development.

Under the umbrella of the sarakele brand, she created her first product almost 10 years ago and has been working with relentless creativity ever since.

sarakele creates exciting, yet simple and timeless furnitures and interiors - always keeping sustainability in focus. Her experimental, forward-thinking approach goes beyond the visual, exploring new materials and production methods. Localism is a priority, whenever it's possible she intertwines traditional craftsmanship with state-of-the-art, innovative techniques. She urges factories to focus on sustainability, and awareness on environmental- and societal effects of production.

Her work has been noticed by international exhibitions in the industry along Europe and Asia, and won many prestigious national and international awards and recognitions as the Red Dot Design Award, Good Design Award, Architizer Design Award.

## ROTTE GROUP

The company group formed from Rotte Kft. is the result of a group of companies that plays a leading role in the design and manufacture of furniture and equipment for institutions, hotels, and commercial spaces worldwide. This results in professional services. The company is made up of teams of different professionals: communication and marketing professionals, commercial experts, architects, interior designers, industrial and graphic designers, engineers, craftsmen, and skilled workers. They all enrich the work by contributing their specific know-how to each stage of the process, creating, developing and implementing unique projects that win the hearts of customers.

Our company in numbers:

- 5 factory units (textile, wood, metal, stainless steel, marketing)
- EUR 40 million turnover
- more than 40 managers who ensure the management of sales projects end to end
- more than 25 engineers who provide the professional background of efficient manufacturing
- more than 32 teams of mechanics involved in the implementation of the project
- 290 employees, white and blue collars



**www.tangensconcept.com**

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PRODUCT &  
GRAPHICS

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