

Mufasa

Sheet metal side table

CONTEXT

“Form is born of constraint”: design a side table from a single set material, sheet metal, then build it in the workshop.

OBJECT

Side table

DIMENSIONS

Top 480 × 350 · H
500 mm

THE IDEA

Everything rests on the fold: a grooved star-shaped base and a rippled top, like a lifting sheet. In mustard yellow or terracotta, the piece moves from mineral to sunlit.

MATERIAL

Folded, painted
sheet metal

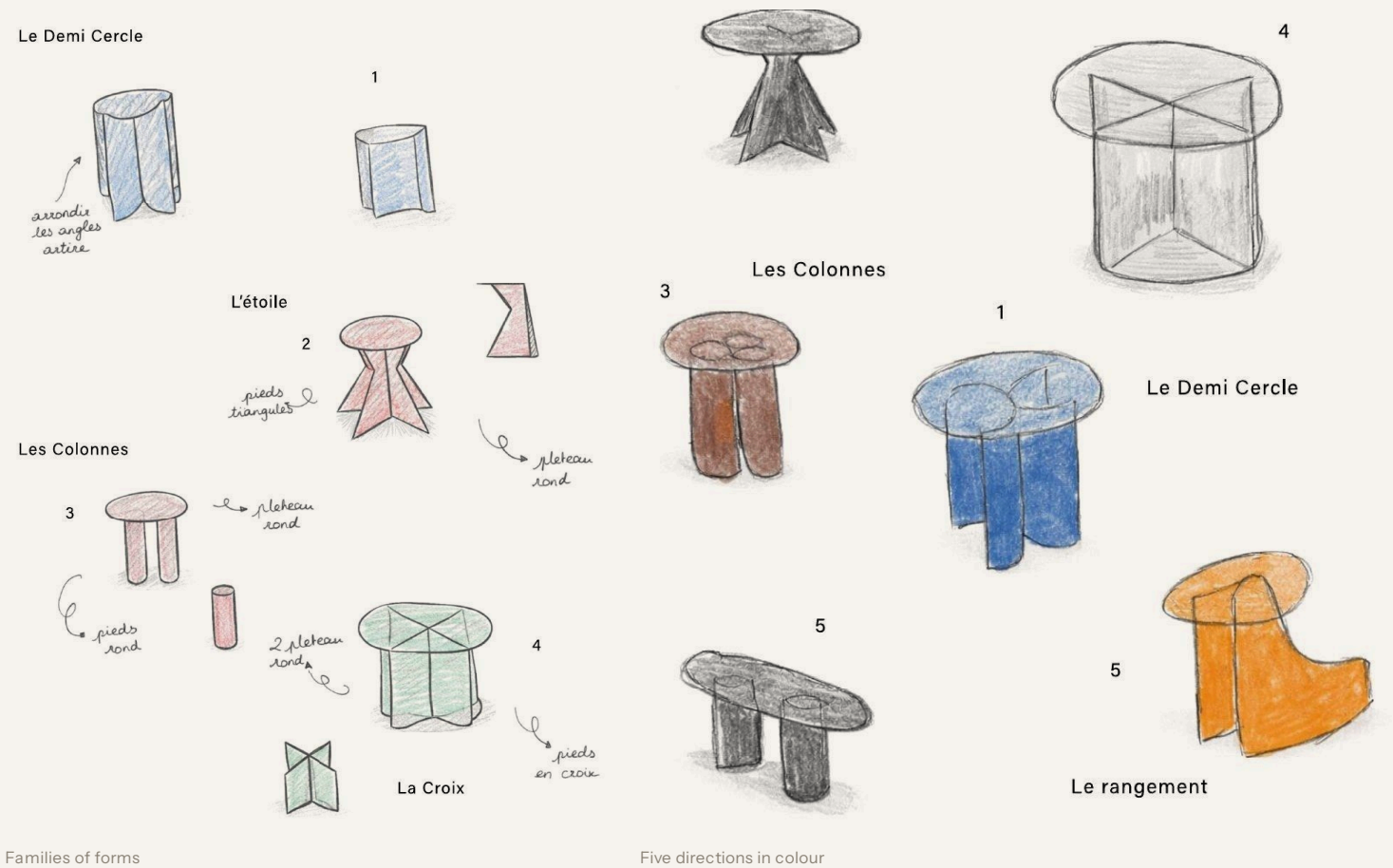
TYPE

School project,
workshop
prototype



Research 1/3

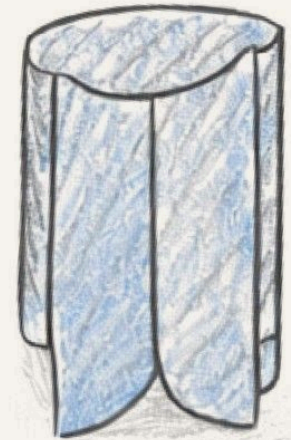
Families of forms (the star, the columns, the cross, the half-circle), then three options tested as models.



Research 2/3



The "storage" direction



The "half-circle" direction

Research 3/3



Model, direction 1



Model, direction 2

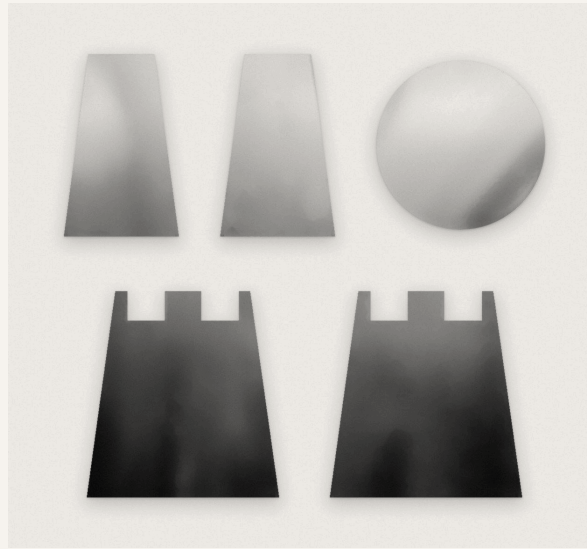


Model, direction 3

Picture 3

Making

In the workshop, the sheet is cut, bent and assembled: the prototype takes shape by hand.



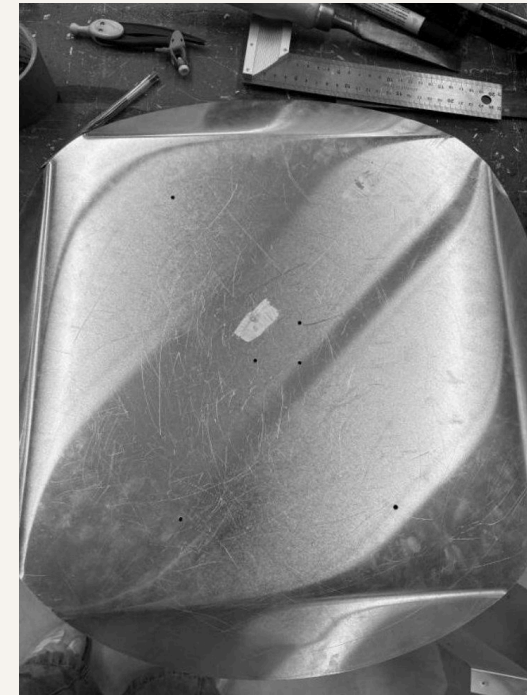
Cut pieces before assembly



Bending the metal



Shaping the legs

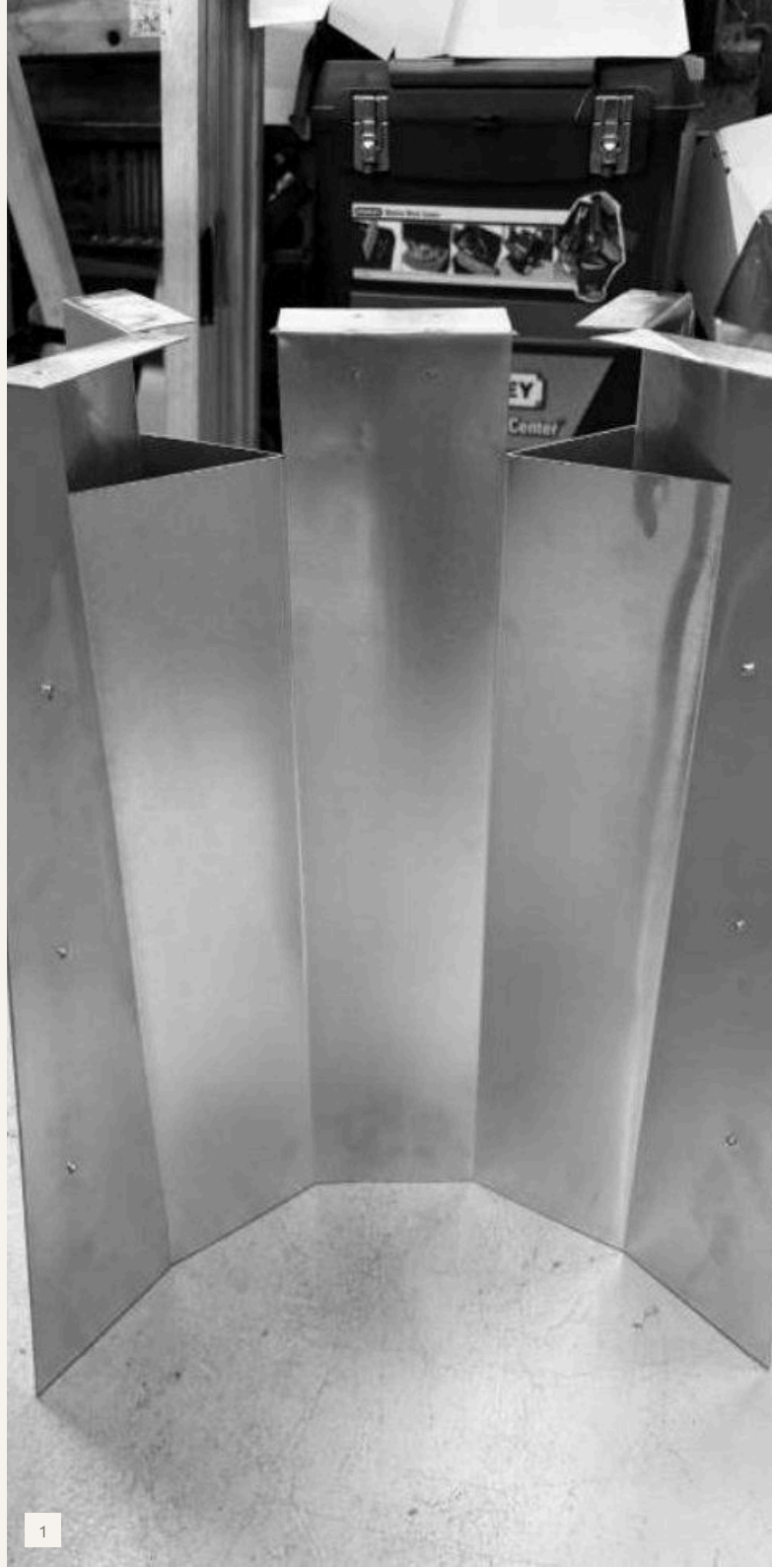


The top

The workshop

Assembling the folded parts: the table takes shape before painting.

- 1 Assembly
- 2 Before painting



1



2

er - Mise en couleur

Colouring

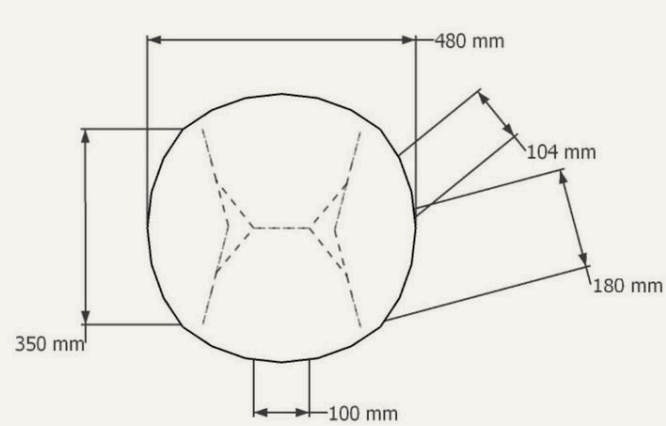
Several trials before settling on mustard yellow and terracotta, then spray painting in the booth.

- 1 Colour trials
- 2 In the paint booth
- 3 Painting the legs
- 4 Painting the top

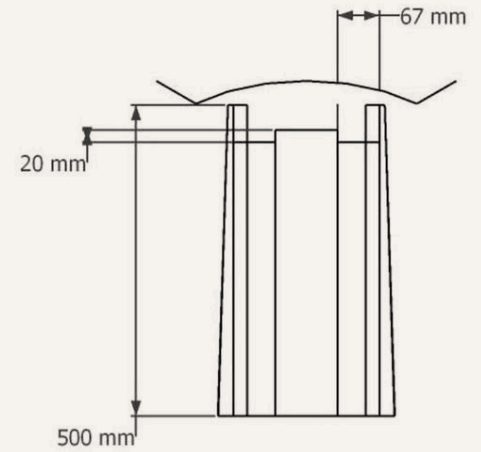


Technical drawings

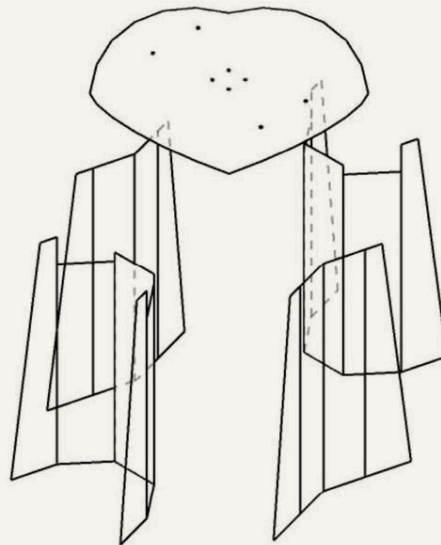
Dimensioned views, exploded view and axonometry of the prototype.



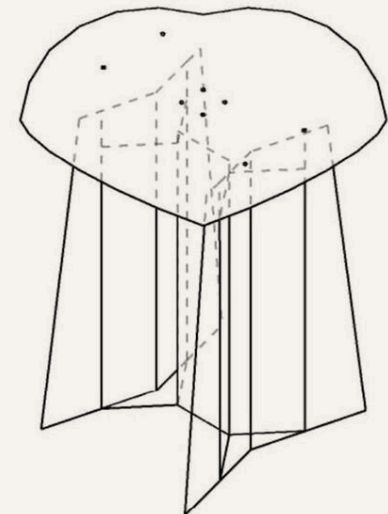
Top view



Profile view



Exploded view



Axonometric view

Final design

A light piece, easy to move, as at home in the hand as in an interior.



The table in mustard yellow



The wavy top



A light piece, easy to move

Let's open the door together.

Looking for a 3- to 6-month internship from April 2027 in a high-end interior architecture or design studio in Paris.

SCHOOL PROJECTS, NOT AFFILIATED WITH THE BRANDS AND PLACES MENTIONED.

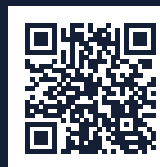
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