



FUGU[®] Air Furniture

I N F O R M A T I O N - F A Q - L O G I S T I C S

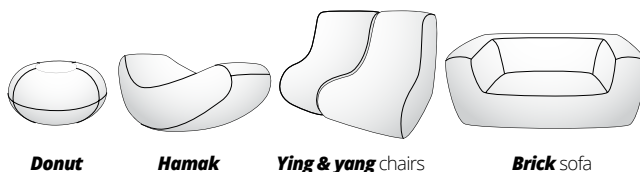
T: +44 (0)28 9267 1859 E: talk@synergyob.com WEB: www.synergyob.com

FUGU®

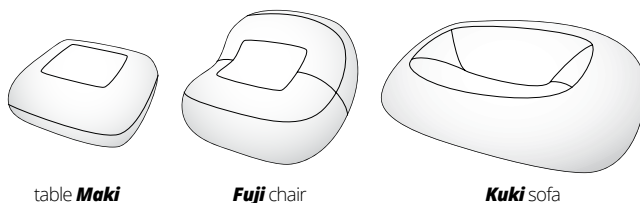
More than traditional inflated furniture, FUGU is nomad and chic furniture combining quality, simplicity and design. Why choose FUGU?

1. Easy to transport / easy to set up
2. Easy to stock (deflated)
3. 100 % customizable (4 colours available for the PU skins and limitless colours and branding for sublimated skins)
4. Comfortable / ergonomic
5. Chic / innovative

PVC K-80 products



TPU products



MATERIALS

Plastic bladder

1) TPU (thermoplastic Polyurethane)

TPU is short for *thermoplastic polyurethane*, which is an **ultra-resistant plastic** used in the manufacturing of zodiac inflatable boats, it is **odourless** and known for its **extreme elasticity** and **high resistance** to climate changes.

- **RESISTANCE** to shocks and climatic changes (elastic properties fitting with atmospheric pressure)
- **ODORLESS** : under heat of the sun, the material remains odorless
- **RECYCLABLE**

2) PVC K-80

- **RESISTANCE** to shocks and climatic changes (elastic properties fitting with atmospheric pressure)
- **ODORLESS** : under heat of the sun, the material remains odorless

PVC K-80 is used for major inflatable items.

Acrylic plate

The fluo acrylic plate **captures ambient light** and **reflects it naturally** on all sides. Only a very limited amount of light is required to get the fluo effect.

Skins

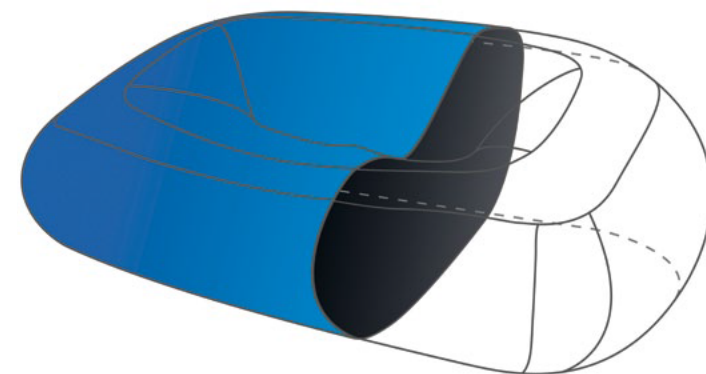
1) Sublimated “full cover” skins:

- Material made of 100% *polystyrene microfibers* that guarantee a soft sensation.
- Washable in a washing machine up to 40°
- Elastic material used in the sports sector
- Indoor/Outdoor use, UV protected
- Made in France

2) Leather skins (polyurethane Jersey) :

- Texture : chic impression, soft / leather feel
- Easy to maintain : washable with a simple sponge or in a washing machine (40°, no spin drying)
- Outdoor: Water repellant, UV protection.

PVC K-80 is used for major inflatable items.



	Embroidery	Print	Outdoor	UV protected	Fire resistant	Water repellant	Washing machine	LED light
Sublimation 100% Polyester		X	X	X	X		X (40°C)	
Leather cover Polyurethan	X		X		X	X	X (30°C)	X

CUSTOMIZATION

Customizing is one of the things that makes us unique. Choose which type of cover you would like, then choose your favourite color, embroider your company logo or the name of your event.

1) Embroidery

The embroidery can be made **on the leather skin**. You can **choose the location of the embroidery** Standard embroidery is 25cm but we can go to 40cm

2) Sublimation full cover

This customization process allows us to **customize the whole skin**. This innovative printing technique allows us to **recreate any graphic design or logo of any shape and size** straight onto the furniture. Unlimited branding, unlimited graphic (pictures, logos, color mix).

3) Acrylic Plate

We can print or stick the acrylic plate. You can **choose the color of the plate**



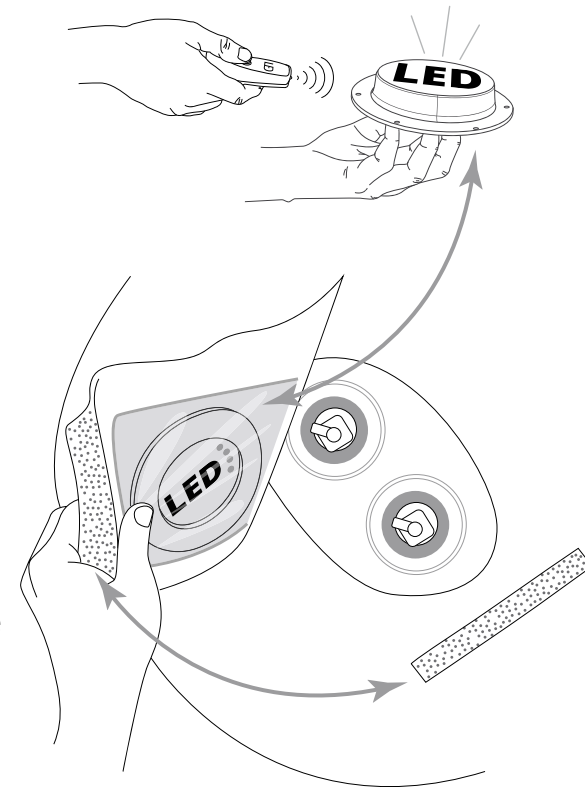
LIGHTING SYSTEM

How do the LED lamps work ?

We have a patented design that allows us to **integrate the LED lamps** inside the furniture. Light diffusion is uniform and the wow effect is guaranteed. The lights are fully waterproof and moreover they recharge wirelessly for approximately 6 hours and **can be used for between 13 and 20 hours** depending on the program used. All LED lamps are supplied with a remote control.

Which are the best covers to illuminate FUGU Furniture ?

To make the most out of the LED color options we do recommend you opt for a white or light color cover.



PRODUCT RESISTANCE

Does the product stand cigarette burns ?

Yes, quality being central in our vision, we undertook in lab testing, you can see the video [here](#).

How many people can sit on the furniture at once ?

The plastic membranes are **extremely resistant**. The KUKI sofa for example can sit from two to three people. It is in fact much stronger, we have managed to sit **a whole eight people on one sofa**, it was quite tight but the sofa was fine, check out the photo here.

This is a rule of thumb for all our furniture, the **Donut** the **Fuji chair** and the **Maki table** are just as strong.



WIND RESISTANCE

Our products are **light**, that's one of the many reasons they are so **easy to transport** and **store**. To keep our furniture stable and stopping it from blowing away we have integrated little pockets in which you can **put heavy ballasts**, you can also **put a drop of water** in the bottom **to stabilise the structures**.

Can the furniture be used on water ?

Our whole furniture range **can be used on water**, we have even patented a pouch inside the furniture so that we can secure the LED lamp into place. **The LED lamps are completely wireless** and **totally waterproof**.

Under high heat won't the furniture burst ?

No, even under extreme weather conditions your furniture will stay intact. Whether it's really hot or cold, the pressure inside the TPU structure stays the same.



INFLATION

Should the skins be used Indoors or Outdoors?

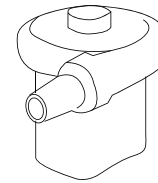
The skins can be used in and outdoors, they are made out of water proof fabric so they **dry really quickly**. They **can be washed in a washing machine** or even cleaned with a sponge.)

How long does the furniture take to inflate ?

It **inflates** and **deflates extremely fast**. We sell two different pumps here at **Fugu**, a **standard pump** and a **professional pump**.

Is the pump included with the furniture ?

We provide a standard pump with all **Fugu furniture** Sets (Classic set Pack, Event/Booth Pack).



With the professional pump :

- **Kuki sofa** : 3 minutes
- **Fuji chair** : 2 minutes
- **Maki table & Donut** : 30 secondes

With the standard pump :

- **Kuki sofa** : 10 minutes
- **Fuji chair** : 7 minutes
- **Maki table & Donut** : 3 minutes

Comfort

Fugu furniture is **comfortable** and **ergonomic** thanks to a patented system integrated in the plastic structure. This comes off better adhesion of the textile to the plastic structure, allocating air masses in the furniture and assuring the removable effect of the furniture (use with or without textile).

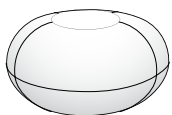
Warranty

the warranty lasts one year for manufacturing defects (welding joints).



SIZE & WEIGHT

Donut



Size : 92 cm diameter
Weight : 2 kg without a plate
With a plate : 3.5 kg

Ying chair



Size : 92 cm X 115 cm X 90 cm
Weight : 3.3 kg

Yang chair



Size : 92 cm X 115 cm X 90 cm
Weight : 3.3 kg

Brick sofa



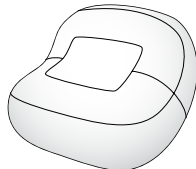
Size : 200 cm x 115 cm x 85 cm
Weight : 6 kg

Maki table



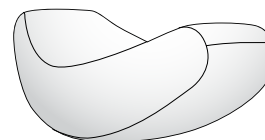
Size : 110 cm X 110 cm X 44 cm
Acrylic plate 57 X 57 cm
Weight : 3,5 kg without a plate
With a plate : 6.5 kg

Fuji chair



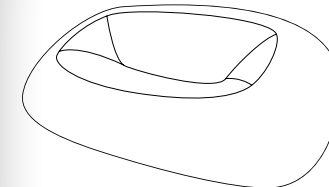
Size : 92 cm X 115 cm X 90 cm
Weight : 3.3 kg

Hamak



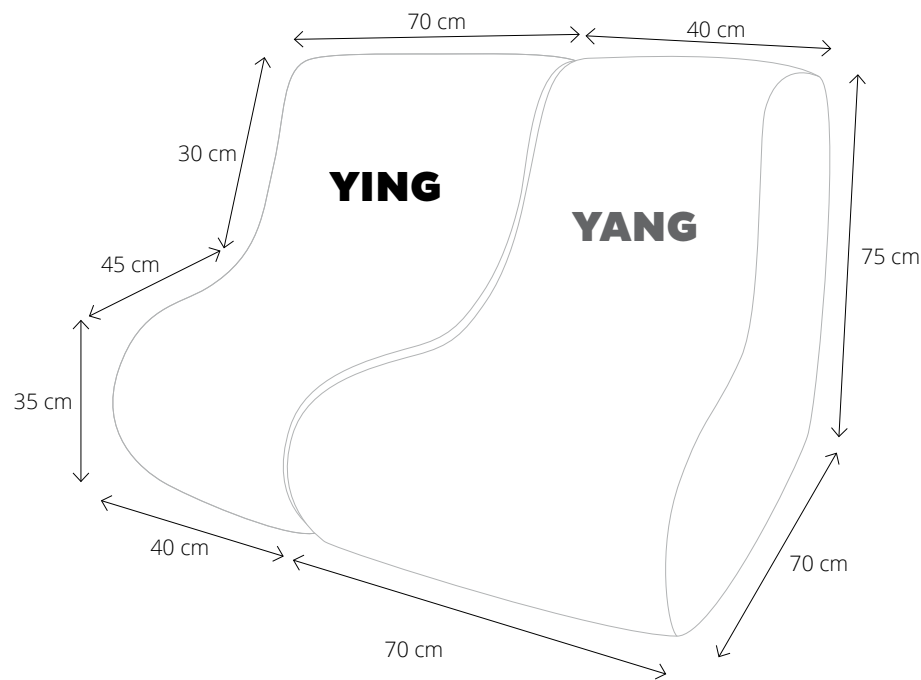
Size : 155 cm X 190 cm
Weight : 5 kg

Kuki sofa

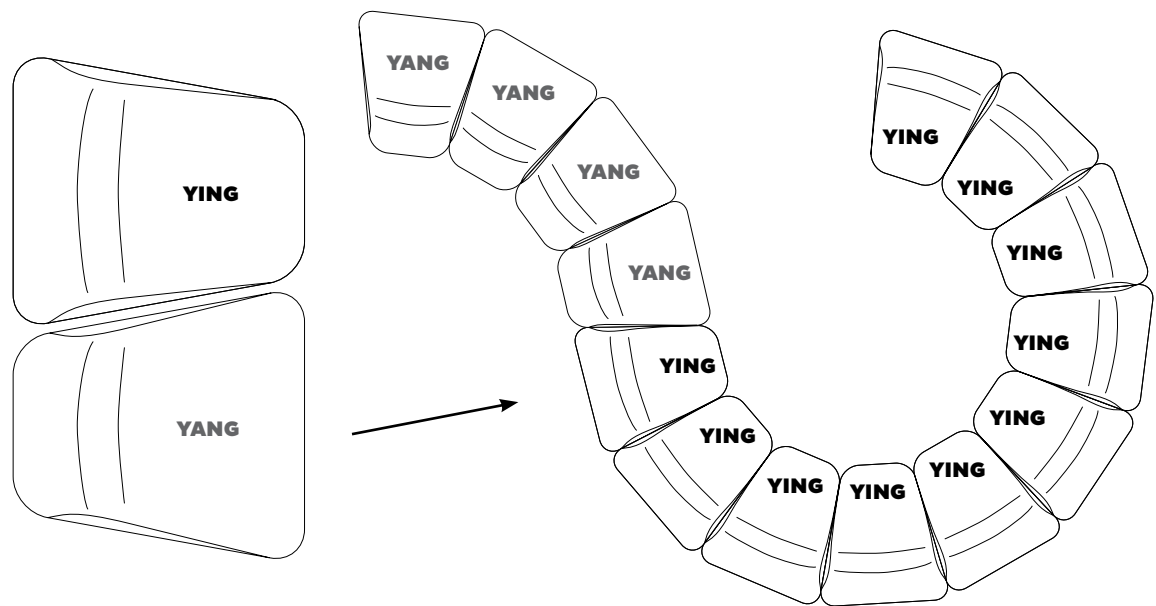


Size : 215 cm x 115 cm x 85 cm
Weight : 7 kg

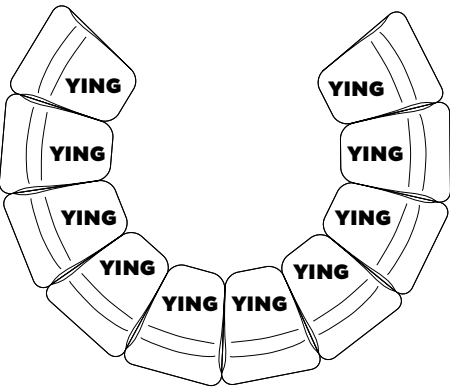
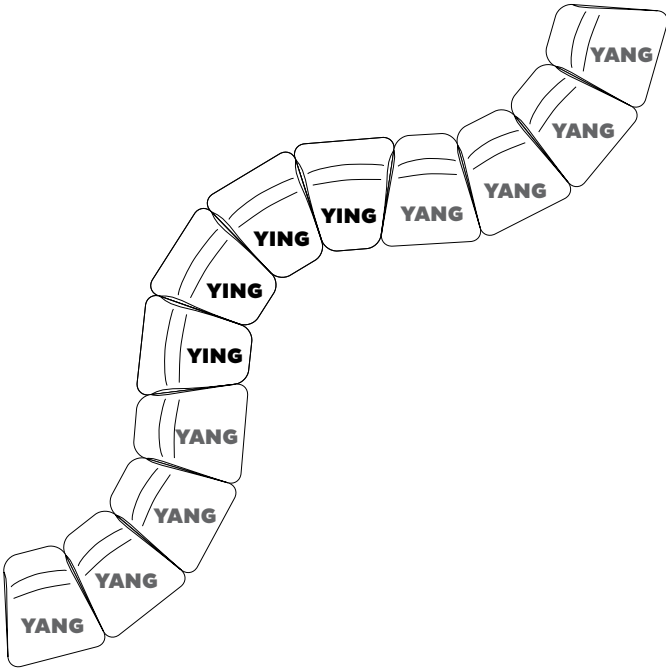
ABOUT THE YING & YANG CHAIRS



VIEW FROM THE TOP



CREATE YOUR OWN SHAPE !



SHIPPING

What is the manufacturing time ?

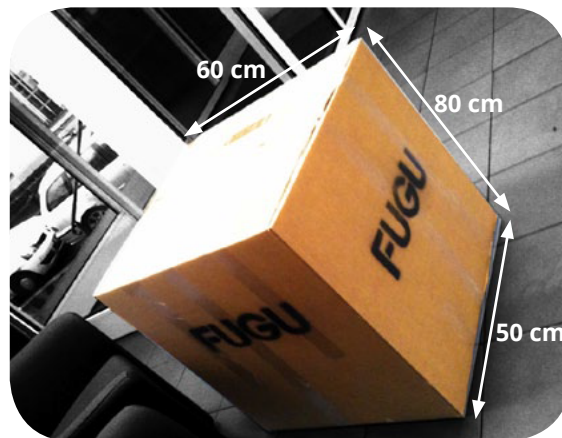
Traditionally 3 to 4 weeks for demand below 50 pieces.

The furniture are packed into boxes :

80 x 60 x 50 cm

or

60 x 60 x 30 cm



In this box :

- 2 sofa Kuki
- 3 chair Fuji
- 1 table Maki
- 1 pump

Item		Weight	Lenght	Width	Heigh	cbm
Without Branding or embroidery	Donut	2 kg	34 cm	27 cm	8 cm	0,0073 m ³
	Maki Table	3,5 kg	37 cm	30 cm	15 cm	0,0167 m ³
	Fuji chair	3,3 kg	42 cm	34 cm	16 cm	0,0228 m ³
	Kuki Sofa	7 kg	55 cm	30 cm	15 cm	0,0248 m ³
	Hamak	5 kg	40 cm	33 cm	15 cm	0,0198 m ³
	Ying /Yang chair	3 kg	35 cm	30 cm	15 cm	0,0158 m ³
Sublimation Full cover	Donut	2 kg	30 cm	11 cm	8 cm	0,0026 m ³
	Table Maki	3,5 kg	34 cm	25 cm	10 cm	0,0085 m ³
	Hamak	5 kg	40 cm	30 cm	11 cm	0,0132 m ³
	Ying /Yang chair	3 kg	35 cm	28 cm	12 cm	0,0118 m ³
Sublimated Cover Only	Donut	0,5 kg	25 cm	18 cm	5 cm	0,0023 m ³
	Maki Table	0,7 kg	34 cm	25 cm	5 cm	0,0043 m ³
	Hamak	1 kg	44 cm	30 cm	5 cm	0,006 m ³
	Ying /Yang chair	0,7 kg	35 cm	28 cm	5 cm	0,0049 m ³
Cristal Transparent	Donut	2 kg	30 cm	15 cm	5 cm	0,0023 m ³
	Maki Table	3,5 kg	40 cm	28 cm	6 cm	0,0067 m ³
	Fuji chair	3,3 kg	40 cm	35 cm	8 cm	0,0112 m ³
	Sofa Kuki	7 kg	55 cm	35 cm	7 cm	0,0135 m ³
	Hamak	5 kg	40 cm	35 cm	8 cm	0,0112 m ³
	Ying /Yang chair	3 kg	40 cm	32 cm	6 cm	0,0077 m ³
Accessories	Table Plate	3 kg	57 cm	57 cm	2 cm	0,0065 m ³
	Donut Plate	1,5 kg	45 cm	45 cm	2 cm	0,0041 m ³
	Standard Pump	0,5 kg	15 cm	13 cm	13 cm	0,0025 m ³
	Pro Pump	1,2 kg	22 cm	21 cm	18 cm	0,0083 m ³
	Transport Bag	1,2 kg	36 cm	31 cm	3 cm	0,0033 m ³
	LEDS	0,4 kg	15 cm	15 cm	6 cm	0,0014 m ³
Classic Set	2 Fuji + 1 Kuki + 1 Maki Table + Transport bag + Pro Pump	23,5 kg	80 cm	60 cm	50 cm	0,24 m ³
Event / Booth Pack	2 Ying + 1 Donut Table + Transport bag + Pro Pump	12,5 kg	60 cm	60 cm	30 cm	0,108 m ³



FUGU[®] Air Furniture

INFORMATION - FAQ - LOGISTICS

T: +44 (0)28 9267 1859 E: talk@synergyob.com WEB: www.synergyob.com