esPattio

TECHNICAL FEATURES

BRISA

By Yonoh Studio

Poufs

Pouf made up of an interior structure of 15 mm thick bare chipboard (the seat cover is the only piece with 10 mm thick bare chipboard) rubberised with 20 Kg/m^3 polyurethane foam and wadding. It includes a piece of 40 Kg/m^3 polyurethane foam in the seat, which improves comfort. Finally, the two pieces that make up the pouf (body and seat cover) are upholstered in the full range of selected fabrics and assembled with screws.
In the case of including a wooden plinth, the lower part of the pouf is previously covered with a retor that covers the inside of the pouf.

Wooden plinth
Wooden plinth in machined beech wood, 40 mm thick and 85 mm high.
Optionally varnished beech or lacquered in all esPattio colours with adhesive felt glides.

Base
The base is a 15 mm thick piece of MDF, machined and black lacquered, with recesses for the polypropylene support pads.

Handle option
The smallest pouf (diameter 41 mm) can be fitted with an Ubrique leather handle for easy transport.

Structure with casters
12 mm tubular steel structure welded and painted in the full range of esPattio colours for Brisa.
Double polyamide wheels 35 mm diameter (5 pcs).

Electrification option
16A / 250 V ~ electrification unit with earth connection and 2 metre cable with H05VVV-F 3G1.5mm² connection. Integrates into the wooden plinth of the pouffe (not available for pouffes with a diameter of 41 cm or without a plinth).

USB 2.0 port option
USB 2.0 port extension with rounded trim for connecting electronic devices (mobile phones, tablets, etc.). Integrates into the wooden plinth of the pouffe (not available for pouffes with a diameter of 41 cm or without a plinth).

Packaging

The puffs are delivered in individual boxes, which protect them during the transport. The cardboard used is 100% recyclable.

5-year warranty

▸ Warranty terms and conditions

Maintenance and cleaning of products

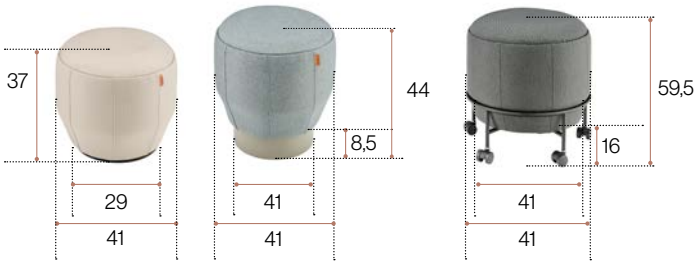
esPattio provides recommendations to the user so that their products always look new and in excellent condition.
As a general rule, we recommend the use of environmentally friendly cleaning agents. Please follow the cleaning product manufacturer's instructions.

▸ Information

Dimensions

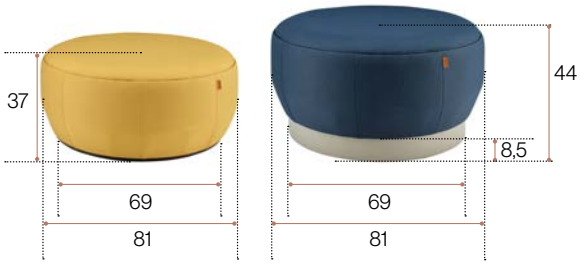
cm

Diameter 41

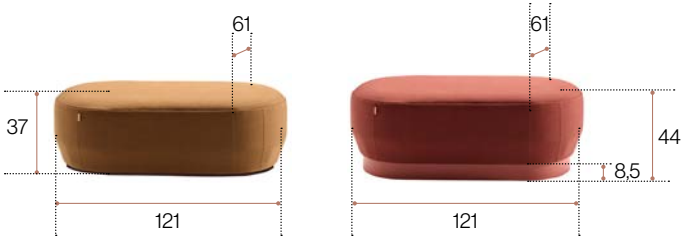


Diameter 61

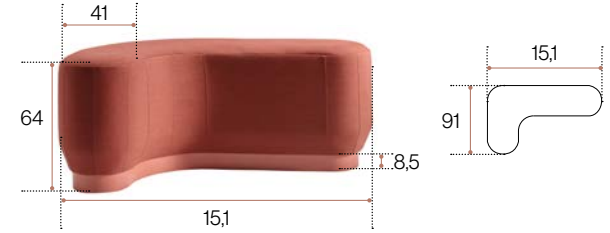
Diameter 81



121 x 60



152 x 41



Puf	D41			D61			D81			PUF OVAL			PUF EN "L"		
	kg		□	kg		□	kg		□	kg		□	kg		□
Without plinth	6,82 - 5,7 kg	0,07 m³	1	12,7-10,5 kg	0,17 m³	1	20,5-17 kg	0,29 m³	1	23,25 - 20 kg	0,32 m³	1			
With plinth	7,62 - 6,5 kg	0,07 m³	1	13,7-11,5 kg	0,17 m³	1	21,75 - 18,25 kg	0,29 m³	1	24,75 - 21,5 kg	0,32 m³	1	40,5 - 33,5 kg	0,88 m³	1
With casters	7,62-6,5 kg	0,07 m³	1												
Linear meters	0,8 ml			1,3 ml			1,67 ml			2,1 ml			3,5ml		

Life cycle analysis

PBRE2

Raw material	kg	%
Wood	**9,4**	**80**
Upholsteries / Filling material	**1,9**	**20**

% Recycled Mat.= 38%

% Recycled Mat.= 92%

Ecodesign

Results reached during the life cycle stages

Materials

- Steel: 15%-99% recycled material.
- Wood: 70% of the wood material is recycled, has PEFC/FSC and complies within the E1 standard.
- Plastic: 30%-40% recycled material.
- Podwer painting without COV emissions.
- Staff material without HCFC and certified by Okotext.
- Upholsteries without COV emissions and certified by Okotext.
- Packings: 100% recyclable with inks with no solvents.

Production

- Raw materials use optimization. Board, upholstery and steel tubes cut.
- Renewable energies use, reducing the CO2 emissions. (Photovoltaic pannels).
- Energy saving measures in all production process.
- COV global emission reduction of the production processes by 70%.
- Podwer painting recovery of 93% of the non deposited painting.
- Glue removal from the upholstery.
- The facilities have an internal sewage for liquid waste.
- Green points at the factory.
- 100% waste recycling at production process ans dangerous waste special treatment.

Transport

- Cardboard use opmitization of the packings.
- Cardboard and packing materials use reduction.
- Flat packings and small bulks to optimize the space.
- Solid waste compacter which reduces transport and emissions.
- Light volumes and weights.
- Transport fleet renewal reducing by 28% the fuel consumption.
- Suppliers area reduction. Local market power and less pollution at transport.

Use

- Easy maintenance and cleaning without solvents.
- Forma 5 guarantee.
- The highest quality for materials to provide a 10 year average life of the product.
- Useful life optimization of the product due to a standarized and modular design.
- The boards with no E1 particle emission.

End life

- Easy unpacking for the recyclability or compound reuse.
- Piece standarization for the use.
- Recycled materials used for products (% recyclability):
- Wood is 100% recyclable. Steel is 100% recyclable. Aluminium is 100% recycable. Plastics are from 70 to 100% recyclable.
- With no air or water pollution while removing waste.
- Returnable, recyclable and reusable packing.

Maintenance and cleaning guide

Lines for a correct cleaning and maintenance considering the different materials:

Fabrics

① Vacuum often.

② Rub the dirty spot with a wet cloth with PH neutral soap.
Test first on a hidden spot.

③ Dry foam for carpets can be alternativaly used.

Metal pieces

① Rub the dirty spots with a wet cloth with PH neutral soap.

② Polished aluminium pieces can have their polish bak by covering and rubbing them with a dry cottom cloth.

Plastic pieces

Rub the dirty spots with a wet cloth with PH neutral soap.
Do not use abrasive products in any case.