

esPattio

TECHNICAL FEATURES

PAUSA

By Simon Pengelly





Upholstered platform



Wood platform

Frame

Solid traditional beech or oak wood structure composed of beams and rectangular crossbars with rounded edges finished with two coned trapezoidal legs.

Platform

Union element between the frame and the rest of the components, it is a structure manufactured in 0,75 inch thick MDF covered with open-pore natural beech or oak wood veneer for sofas with a wooden platform, or uncovered, if you choose the upholstered option. Overlapping the frame is fixed through screws.

Seat

Made of natural wood, with a fitted elastic strap web. Over this lays a 3,94 inches thick polyurethane foam piece. Padding elements give the sofa great comfort. Finally completed by a removable upholstered cover with stitched edges, to facilitate easy cleaning. The seat is attached to the platform via removable fittings.

Backrest

Set of two pieces made of multiple polyurethane foam densities and wrapped in padded elements that bring the best support to the back. Completed by a removable upholstered cover with stitched edges, so that it can be easily cleaned.

Backrest support

0,75 inch thick MDF piece completely wrapped by high density polyurethane foam and upholstery. It brings support to the backrest cushions, providing the right orientation of inner padding. It is fixed to the platform via removable fittings.

Armrest

It has the same inner composition as the backrest support. The inner side, the one that is in contact with the user, has a padded reinforcement to ensure good ergonomics and comfort. It is fixed to the platform via simple removable fittings.

Wooden trim for backrest and armrest

0,75-inch-thick MDF trim covered in open-pore natural oak veneer and 0,04-inch-thick natural wood veneer thermofused edge all around. Completely varnished surface in line of planes by rollers with ultraviolet curing. Overlapping the backrest or the arm by means of screws to facilitate disassembly for maintenance.

Packaging

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

Certificate

Our products are designed, manufactured and distributed according to current regulations and organizational standards.

► [Information](#)

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](#)

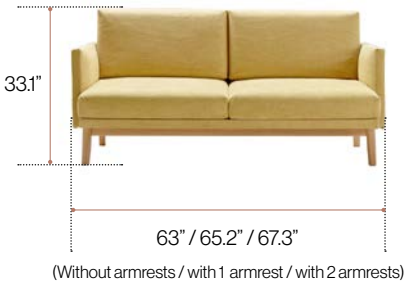
Dimensions

in

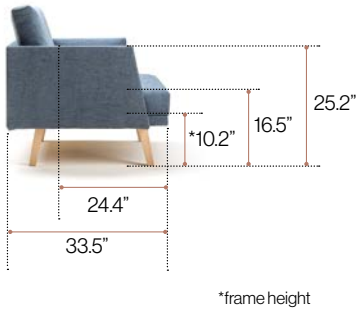
1 seat



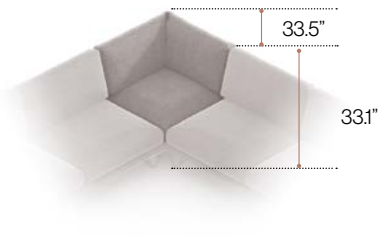
2 seats / 1 seat + table



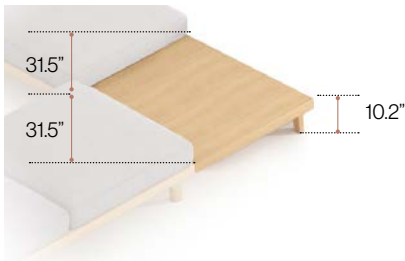
3 seats / 2 seats + table



Corner seat



Corner table / corner table



Without/With backrets and armrests armreon respaldo y brazos	1 seat				1 seat+table				2 seats				2 seats+table				3 seats				Table		
	lbs	ft³			lbs	ft³			lbs	ft³			lbs	ft³			lbs	ft³			lbs	ft³	
Without backrets	46 lbs	15.5 ft³	1	1,4 yd	84 lbs	29.7 ft³	1	1,4 yd	84 lbs	29.7 ft³	1	2,6 yd	122 lbs	44.5 ft³	1	2,6 yd	122 lbs	44.5 ft³	1	3,8 yd	97 lbs	1,4 ft³	1
Without armrests	84-92 lbs	21.9 ft³	1	4,2 yd	122-130 lbs	42 ft³	1	4,2 yd	162-177 lbs	42 ft³	1	7,3 yd	199-217 lbs	62.9 ft³	1	7,3 yd	239-261 lbs	62.9 ft³	1	10,4 yd			
With 1 armrests	100-108 lbs	23.3 ft³	1	4,7 yd	138-146 lbs	43.4 ft³	1	4,7 yd	178-193 lbs	43.4 ft³	1	7,9 yd	215-233 lbs	64.3 ft³	1	7,9 yd	255-277 lbs	62.9 ft³	1	10,9 yd			
With 2 armrests	116-124 lbs	24.7 ft³	1	5,2 yd	154-162 lbs	44.8 ft³	1	5,2 yd	194-209 lbs	44.8 ft³	1	8,4 yd	231-249 lbs	65.7 ft³	1	8,4 yd	271-293 lbs	62.9 ft³	1	11,5 yd			

Life cycle analysis



PPSJ2

Raw Material	lbs	%
Wood	62	83.12
Upholsteries / Filling material	12	16.14
Steel	0.3	0.44
Plastic	0.2	0.29

% Recycled Mat.= 71%

% Recyclable Mat. = 83.56%

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 and dangerous waste special treatment.

Transport

- Cardboard use optimization 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.
- esPattio 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 standardized and modular design.
- The boards with no E1 particle emission.

End life

- Easy unpacking for the recyclability or compound reuse.
- Piece standardization for the use.
- Recycled materials used for products (% recyclability):
- Wood is 100% recyclable. Steel is 100% recyclable. Aluminium is 100% recyclable. 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:

Fabricks

- 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 alternatively used.

Metal pieces

- ① Rub the dirty spot with a wet cloth with PH neutral soap.
Test first on a hidden spot.
- ② Polished aluminum parts can be restored with polish on a dry cotton cloth to restore their initial gloss conditions.

Wooden - melamine pieces

- ① Rub the dirty spot with a wet cloth with PH neutral soap.
Test first on a hidden spot.
- ② Do not use abrasive products under any circumstances.

Plastic pieces

- ① Rub the dirty spot with a wet cloth with PH neutral soap.
Test first on a hidden spot.
- ② Do not use abrasive products under any circumstances.