Pattio

TECHNICAL CHARACTERISTICS

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

Joining piece between the frame and the other components. It is a structure screwed to the frame, made of solid beech or oak wood or upholstered pine wood.

Seat

Made of natural wood, with a fitted elastic strap web. Over this lays a 100 mm 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

19 mm 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.

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

Pattio 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

Pattio

Dimensions
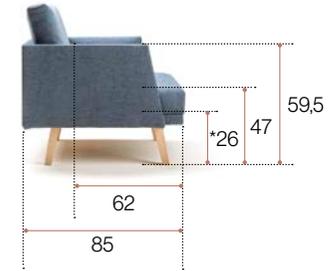
cm

1 seat

2 seats

3 seats

84

80 / 85,5 / 91

(Without armrests / with 1 armrest / with 2 armrests)

84

160 / 165,5 / 171

(Without armrests / with 1 armrest / with 2 armrests)

84

240 / 245,5 / 251

(Without armrests / with 1 armrest / with 2 armrests)

59,5

47

*26

62

85

*frame height

Without/With backrests and armrests armreon respaldo y brazos	1 seat				2 seats				3 seats			
	kg	⬦	☐	📏	kg	⬦	☐	📏	kg	⬦	☐	📏
Without backrets	17,5 - 19,5 Kg	0,44 m³	1	1,3	31 - 33,5 Kg	0,84 m³	1	2,4	55 - 57 Kg	1,26 m³	1	3,5
Without armrests	27 - 29 Kg	0,62 m³	1	3,8	50,5 - 52,5 Kg	1,19 m³	1	6,7	83,5 - 85,5 Kg	1,78 m³	1	9,5
With 1 armrests	34 - 36 Kg	0,66 m³	1	4,3	57,5 - 59,5 Kg	1,23 m³	1	7,2	90,5 - 92,5 Kg	1,81 m³	1	10
With 2 armrests	41 - 43 Kg	0,70 m³	1	4,8	64,5 - 66,5 Kg	1,26 m³	1	7,7	97,5 - 99,5Kg	1,86 m³	1	10,5

Life cycle analysis

PPSJ2

Raw Material	kg	%
Wood	**28,25**	**83,12**
Upholsteries / Filling material	**5,49**	**16,14**
Steel	**0,15**	**0,44**
Plastic	**0,10**	**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 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.
- Pattio 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.