

esPatio

TECHNICAL FEATURES

LOUNGE TABLE

By Yonoh Studio



Tables

BOW LOUNGE



Tops

- **Wood:** 0.9" inch thick DM fiber board. Particleboard covered in natural oak or single-colour lacquered wood.
- **Marble:** made up of a 0.8" inch thick natural marble top with black lacquered MDF board glued on the bottom to provide greater structural strength. Rounded edges and polished surface. Being a natural material, each cover is exclusive, having its own grain and tone. Available in Venato White and Marquina Black.

Structure

- **Wooden legs :** all wooden components are accurately and precisely machined. The structure is normally based on a cross section or a triangular format for strength and stability. The legs are inclined and tapered. All components and joints are glue spiked. Each table can be varnished or lacquered.
The tops of the tables are separated from the structures by means of conical aluminum bushes that act as spacers. The support legs have a felt finish to the floor.
- **Forge legs:** structure with 4 steel legs made of 0.8" x 0.3" inch solid calibrated bar. Molded by traditional forging process with forge, riveted and welded to provide greater structural strength. Painted with epoxy paint and 100 micron micro-textured finish in Matt Black. Round ends finished in black 0.8" inch high.
- **Wooden pyramidal base:** structure with pyramidal base of wooden legs that are fixed to a metal structure by means of screws that can be easily replaced. The legs are made of beech wood with a variable section geometry and can be lacquered or varnished. The support to the floor with glides, screwed and clipped to the leg with a felt finish. Fixing to the top using a metal plate and 4 screws.

Packaging

The armchairs is delivered packed in an individual box that protects it during transport. The cardboard used in this box is 100% recyclable.

5-year warranty

► [Warranty terms and conditions](#)

Maintenance and cleaning of products

esPatio 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



	Rounded $\varnothing 29.5''$ inches			Rectangular 29.8" x 25" inches			Rectangular 47.7" x 25" inches		
	lbs	ft^3		lbs	ft^3		lbs	ft^3	
Wooden top, wooden legs	25-24	2.8	2	27-24	2.8	2	30-26	3.2	2
Marble top, wooden legs				27-24	2.8	2			
Marble top, forge legs				27-24	2.8	2			
Wooden top, forge legs				27-24	2.8	2			



	Rounded $\varnothing 31.5''$ inches			Square 23.6" x 23.6" inches			Square 31.5" x 31.5" inches		
	lbs	ft^3		lbs	ft^3		lbs	ft^3	
Wooden top, wooden pyramidal base	30 - 21	1.4	3	34 - 27	2.1	3	38 - 31	2.1	3

Life cycle analysis



GBWL1

Raw Materials	lbs	%
Acero	22.05	80
Mádera	5.51	19
Plásticos	0.07	0,8
Tapizados / Material de relleno	0.22	0,2

% Mat. Recicladados= 62%

% Mat. Reciclables= 98%

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.

Transporte

- 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.
- 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 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):
- Aluminium is 100% recyclable. Steel is 100% recyclable. Wood 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:

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 alternatively used.

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.

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.

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.