

esPatio

TECHNICAL FEATURES

BRINDIS

By Alejandro Valdés Design





The Brindis family comprises five metal frame models and two upholstery options.

Structure Options

4-legged: Metal frame composed of 0.7” inches diameter, 0.07” inches thick steel tubing and an aluminum injection-molded piece that adds a distinctive touch to the backrest area. Both pieces are coated with epoxy paint in a wide range of colors. The connection between them is internal, so there are no visible fasteners. The seat is attached to the frame with threaded screws, while the backrest is secured with a clip system between the aluminum piece and polyamide pieces on the backrest. This connection is completed with three set screws on the underside of the piece to ensure a perfect fit. Round black glides, with optional felt pads for wooden floors. Depending on the upholstery options, stacking stops are used (for the oak option) or a stacking tray (for upholstered seat or upholstered seat and backrest). The frame may or may not include arms. If arms are included, they are screwed to the underside of the seat using existing bushings in the frame and secured to the aluminum piece with a set screw, leaving all joints clean and without visible fasteners. The frame is stackable up to 8 units high.

4-legged h25.59”/h29.53”: Metal frame available in two heights, 29.52” inches and 25.59” inches, composed of 18 mm diameter, 0.07” inches thick steel tubing, a 0.47” inches diameter rod footrest, and an aluminum injection-molded piece that adds a distinctive touch to the backrest. Both pieces are coated with epoxy paint in a wide range of colors. The connection between them is internal, with no visible fasteners. The seat is secured with threaded screws, and the backrest with a clip system using three set screws. Round black glides, with optional felt padding. Depending on the upholstery option, either stoppers or stacking trays are used. The frame is stackable up to 4 units high.

Sled base: Solid 0.47” inches diameter rod frame curved so that the floor supports are shaped like sled runners, one on each side. Coated with epoxy paint in a wide range of colors. The seat is attached with threaded screws to the underside of the frame. The backrest is secured with two visible threaded screws on the concave side of the wooden piece. Depending on the upholstery options, stacking stops are used (oak option) or a stacking tray is used (upholstered seat or upholstered seat and backrest). The floor supports four transparent polypropylene glides, with optional felt pads for wooden floors. The frame can be stacked up to 4 units high.

Sled base h25.59”/h29.53”: Metal frame in two heights, 29.52” inches and 25.59” inches, made of solid Ø 0.47” inches rod curved in a sled-like shape. It is coated with epoxy paint in various colors and includes a Ø 0.47” inches rod footrest. The seat is attached with screws to the underside of the frame. The backrest is secured with two visible screws in the concave part of the wood. Depending on the upholstery options, either stoppers or stacking trays are used. It rests on the floor with four transparent polypropylene glides, with optional felt pads for wooden floors. The frame is stackable up to 4 units high.

Swivel 5 spoke base: Metal frame composed of 0.70” inches diameter, 0.07” inches thick steel tubing and a 0.19” inches thick steel plate. Available with or without arms. The seat is secured with screws on the underside, and the backrest with two visible screws on the concave side of the wood. The 25.19” inches diameter base features five trapezoidal arms with rounded corners and is available in white or black. The base attaches to the frame with a gas spring and a height adjustment mechanism with a lever. Floor support is provided by 2.56” inches diameter double-wheel casters. The black base comes with either hard or soft black casters; the white base can be fitted with hard white casters or light gray soft casters.

Upholstery Options

Varnished Oak Seat and Backrest: 0.39” inches thick curved European oak with rounded edges and a clear varnish finish.

Upholstered Seat: Overlocked and stapled seat with 0.39” inches thick foam (1.87 lb/ft³ density), upholstered in the chosen fabric.

Upholstered Seat and Backrest: Overlocked and stapled seat with 0.39” inches mm thick foam (1.87 lb/ft³ density), upholstered in the chosen fabric. Backrest with 0.39” inches thick foam (1.87 lb/ft³ density), upholstered in the chosen fabric.

For 4 Legs: Composed of three pieces of fabric sewn together and stapled to the wood.
For Sled and Pyramid Base: Composed of a fabric cover with a zipper closure at the bottom.

Packaging

The product is delivered packaged in an individual box that protects it during transport. The cardboard used for 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](#)

COM-COL order

For COM-COL orders, you must ensure that the fabric has been pre-approved by esPatio. Before proceeding, please check the COM-COL Information section to verify if the desired fabric has already been tested and for which product it has received approval.

If it is a fabric that has not been tested, please consult the COM-COL process section.

► [COM-COL order information](#)

Dimensions

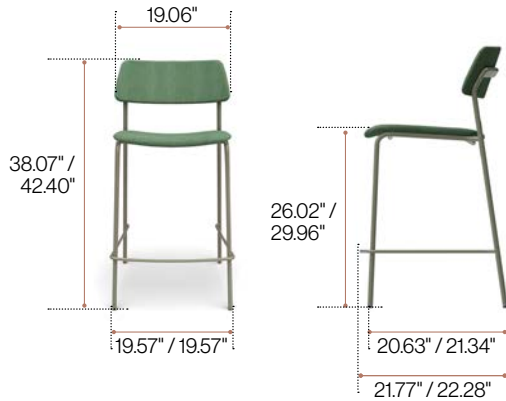
4-legged chair



Sled-base chair



4-legged high chair










Sled-base high chair




Swivel chair



		 lbs		
4-legged chair (without / with upholstery)	0.6 yd	pack 4: 74 / 79	18 ft ³	1
Sled-base chair without / with upholstery)	0.6 yd	pack 4: 41 / 45	18 ft ³	1
4-legged high chair h65 without / with upholstery)	0.6 yd	pack 4: 81 / 85	18 ft ³	1
4-legged high chair h75 without / with upholstery)	0.6 yd	pack 4: 83 / 87	18 ft ³	1
Sled-base high chair h65 without / with upholstery)	0.6 yd	pack 4: 61 / 63	21.2 ft ³	1
Sled-base high chair h75 without / with upholstery)	0.6 yd	pack 4: 62 / 66	21.2 ft ³	1
Swivel chair without / with upholstery)	0.6 yd	15 / 16	21.2 ft ³	1

			
	4 LEGS	SLED-BASE	HIGH CHAIR
Non-upholstered	8	4	4
Upholstered	8	4	4

	Upholstered seat	Fully upholstered
Brindis	0.6 yd	0.6 yd

These minimum and maximum dimensions depend on the chosen configuration. Please consult if specific values are required.

Life cycle analysis



PBD00

Raw Materials

Steel

Wood

Aluminium

Plastics

Cardboard

% Recycled Mat.= 43,89%

% Recyclable Mat.= 94,32%

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.
- esPatio 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

Guidelines for the proper cleaning and maintenance of the different parts of the product, considering the various materials they are made of.

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.