

**esPattio**

**TECHNICAL FEATURES**

**TIPI**

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## Coat rack

TIPI



## Structure

- **Sticks:** solid wood, available in beech or oak, with a diameter of 30 mm and a length of 194 cm. They can be combined in sets of 3 or 4 supports depending on the required capacity. The 4-support set is more hanger-oriented and requires more space, while the 3-support set is more practical in confined spaces.
- **Knot:** aluminium disc located at the intersection of the feet which acts as a link between the supports. The node is supplied in the same finish as the hoops.
- **Rings:** these are the elements that finish off the coat rack, providing the loading ring at the upper end and the hoop at the bottom that provides stability to the base. Available in two diameters, 570 for the 4-foot ones and 450 for the 3-support coat racks. The hoops are made of 11 mm diameter steel rod and are available in the range of 12 selected esPattio finishes.

## Packaging

Packed in two items, one side with rods and the other side with rings and fittings. Tightly packed in boxes to avoid internal slippage of the pieces, optimising the total volume to the maximum for transport. Always with the premise of obtaining flat and stackable packages.

## 5-year warranty

► [Warranty terms and conditions](#)

## Maintenance and cleaning of products

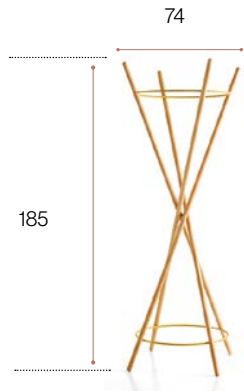
EsPattio provides recommendations to the user so that their products always look new and in excellent condition.

As a general rule, we recommend the use of environmentally friendly cleaning agents. Please follow the cleaning product manufacturer's instructions.

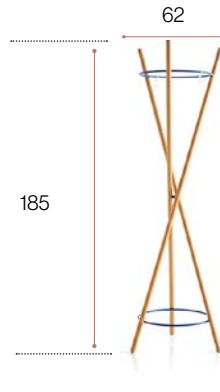
► [Information](#)



Dimensions

**Coat rack 570 (4 sticks) Beech / Oak**



**Coat rack 450 (3 sticks) Beech / Oak**



	kg		
Coat rack 570 (4 sticks) Beech / Oak	6,20-5,20	0,026	2
Coat rack 450 (3 sticks) Beech / Oak	5,20-4,20	0,021	2

## Life cycle analysis



PTP01

Raw material	kg	%
<b>Wood</b>	<b>3,9</b>	<b>57,52</b>
<b>Steel</b>	<b>2,58</b>	<b>37,95</b>
<b>Aluminium</b>	<b>0,10</b>	<b>1,46</b>
<b>Plastic</b>	<b>0,01</b>	<b>0,12</b>

**% Recycled Mat.= 32,08%**

**% Recyclable Mat.= 100%**

## 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.
- 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):
- 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.

### **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 cotton cloth.

### **Plastic pieces**

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