Sancarlo

Sancarlo is a reissue of a classic designed by Achille Castiglioni. Both versions, armchair and sofa, are composed of a simple, linear, curved tubular frame, on which a number of upholstered cushions are positioned. A ground-breaking concept when it was first presented, it has now been made even more effective with differentiated foam filling, in which the density varies according to the region of the body to be supported. Full of character, Sancarlo is a veritable icon of 20th-century design.

Developed by Tacchini in Italy
Year: 2010

Dimensions (cm)

<table>
<thead>
<tr>
<th>Cod. OSAN62</th>
<th>Cod. OSAN124</th>
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</thead>
<tbody>
<tr>
<td>W 62,5 D 92 cm</td>
<td>W 124 D 83,5 cm</td>
</tr>
<tr>
<td>H 118 H seat 45 cm</td>
<td>H 192 H seat 45 cm</td>
</tr>
</tbody>
</table>

Removable fabric and leather covers

CAD Files:
- 3D (.dwg, .3ds)
- 2D (.dwg)

Download CAD files at tacchini.it/en/downloads
Materials description

Internal frame

Seat: metal frame with elastic belts; pillow: metal frame.

Padding: differentiated - density polyurethane foam.

Base: tubular base Ø 18 mm powder-coated painted.

Upholstery: fully removable cover. Possibility of combining different fabrics or fabrics and leathers.

Painted base

T02 RAL 9016 White
T06 RAL 7043 Grey
T07 RAL 9011 Black

Suggested upholsteries

Davidia  Dicentra  Bakul  Dianella  Thesium  Lars
Recyclability

All Sancarlo elements are 100% recyclable when fully separated. Tacchini undertakes on-going research and development, with efforts made to introduce products which are a perfect combination of function and safety without jeopardizing the final design of the same articles. During production attempts are made to minimize noise and emission levels and to reduce rejects as far as possible. All the single materials which make up the production process, once disassembled, can be reused several times, maintaining a high quality standard.

Packaging

Sancarlo element is dispatched already assembled. It is protected by tissue paper and cellophane to protect the covering from dust and direct contact with the cardboard. The product is packed in rigid cardboard boxes suitable for world export. Manufacture of the packaging observes the criteria for recovery both as recycling and energy recovery and composting.

Once a product reaches the end of its life cycle it has to be eliminated.

To discover more about Tacchini environmental policy please visit: www.tacchini.it

Materials informations

<table>
<thead>
<tr>
<th>Material</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Polyurethane</td>
<td>38%</td>
</tr>
<tr>
<td>Metal components</td>
<td>35%</td>
</tr>
<tr>
<td>Upholstery</td>
<td>24%</td>
</tr>
<tr>
<td>Elastic belts</td>
<td>3%</td>
</tr>
</tbody>
</table>

Polyurethane

Flexible expanded polyurethane is a solid elastic polymeric material with open cell structure. It is a non-toxic material and above all free from ozone-damaging components. Production and processing of the polyurethane we use meet the objectives of the new policy of ensuring the protection of human health and of the environment. We focus in particular on the choice and use of the types of density of polyurethane suitable for preserving over the years the features of load capacity, elasticity and resilience. For products used in public spaces flame-retardant expanded polyurethane is chosen, tested and certified according to international regulations.

Metal

The need to combine complex yet lightweight shapes with resistant materials necessarily involves the use of metals such as steel and aluminium. Products in polyurethane foam are made with an inner steel frame for adding strength to the structure. The bases are in tubular metal which can be chromed with a gloss or satin finish or painted with epoxy powders.

Elastic belts

The elastic belt used on the seats of our upholstered products is a component to be chosen with care in order to ensure adequate elasticity and springing for the dimension and the structure of the product. We use plaited elastic webbing to add greater comfort and resistance to weight stresses.
Achille + Pier Giacomo Castiglioni

The Castiglioni studio was established in 1938 by brothers Livio and Pier Giacomo, while for certain projects, Luigi Caccia Dominioni also worked alongside them. In 1944 Achille joined the studio: the partnership between the three brothers continued until 1952, when Livio set up on his own, while continuing to work with Pier Giacomo and Achille for some special projects. Achille and Pier Giacomo worked together without any clear division of roles, but with equal participation, and constant discussion and exchange of ideas. This collaboration continued until Pier Giacomo died in 1968. Achille continued to work in the same way as he always had done with his brother, and indeed it is almost impossible to detect any difference in his approach to projects, other than the natural social and technological changes that came about with the evolving times.

Other products by Achille + Pier Giacomo Castiglioni: Babela.

Tacchini Projects:

Marktgasse Hotel (Zurich, Switzerland)  
Okko Hotel Grenoble (Grenoble, France)  
Okko Hotel Lyon (Lyon, France)