Musa Chair

Elegant Design and Proportions







Musa Chair Collection



Musa embodies a harmonious blend of formal elegance and residential comfort, making it the ideal choice for executive offices and conference environments. Designed to convey a sense of sophisticated comfort within professional settings, Musa chair perfectly marries professionals' upholstery details with the functionality of a high-performance work chair, all presented in a timeless modern classic form.

The calibrated proportions of Musa are designed to balance comfort and style, ensuring they complement the aesthetics of executive offices and high-level meeting rooms. The sleek, enduring design integrates seamlessly into both contemporary and traditional office interiors and the distinctive upholstery seams accentuate the chair's shape and highlight the meticulous manufacturing process, adding a touch of artisanal elegance. All structural elements and the tilting mechanism are ingeniously concealed within a shell made of flexible polyurethane foam, which is available in premium fabric or leather coverings.

Available in low, medium, and high backrest options to cater to varying hierarchical and functional needs within executive and managerial environments. The armrests flow seamlessly into the seat surface, defined by a die-cast aluminum ring that is partially padded and upholstered, creating a visually striking element. Equipped as standard with a sophisticated auto-fit synchro tilting mechanism that offers superior comfort and ergonomic support. Mechanism lockable in four positions.

The inner structure is crafted from steel sections, providing a sturdy foundation with cold flexible polyurethane padding of varying densities, covered with a polyester fiber lining. Premium base, four and five-star options, made from die-cast aluminum, available in chrome, polished, or painted finishes to match any office decor.





Chromed structure and upholstery in leather, different bases and mechanism.



 $\label{thm:change_constraints} Chromed \ structure \ and \ upholstery \ in \ leather, \ different \ mechanism.$



Chromed structure and upholstery in leather, different mechanism.



Musa Chair | Technical Specification



Structure: Composed of a foam polyurethane seat and backrest shell with an internal frame made of steel tubes and profiles. Inside the seat shell is housed a further flexible polyurethane cushion that provides further and uniform comfort across the entire width of the seat. Available in three backrest heights.

Seat and backrest Upholstery: The upholstery is available in leather or fabric and is sewn into two covers that respectively cover the seat and backrest shell to which they are securely attached.

Armrests: Closed shape, they are integrated into the seat structure and are padded with polyurethane foam. The support part of the armrest is made of soft integral polyurethane which makes the finish of the armchair pleasantly comfortable and increases the durability of the product.

Swivel mechanism: Multidirectional swivel movement.

Height adjustment: Seat height can be adjusted a maximum of 13 cm with a lever. The gaslift complies to EN16955:2017.

Tilt mechanism: An intuitive and effective tilt mechanism that instantly follows the user's movements. The particularly forward rotation point reduces pressure on the lower limbs while the chair rocks. The movement of the seat allows up to 16° of oscillation. The side knob allows to adapt the resistance of the tilting mechanism to the weight and sitting style of the user. Lever controls integrate the seat height adjustment, allow to lock/unlock the tilting mechanism in 5 positions and activate the backrest safety release.

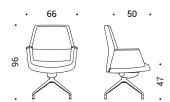
Base: Four or five star base made of die-cast aluminum, with a polished, chromed or painted finish depending on the structure. Available with castors or plastic glides.

Castors: In black plastic with soft running surface for use on any type of flooring and a load depending safety brake complies to EN 12529:2001. Diam. 60 mm.

Glides: In black nylon base and soft-plastic glide, diam. 37 mm, with central felt element on request.



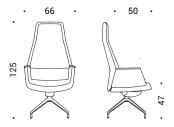
Dimensions



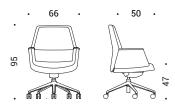
MSA.408 | Swivel chair, fixed height



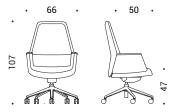
MSA.608 | Swivel chair, fixed height



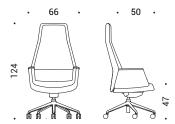
MSA.808 | Swivel chair, fixed height



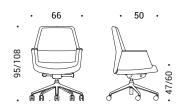
MSA.408GR | Swivel chair, fixed height



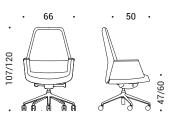
MSA.608GR | Swivel chair, fixed height



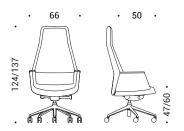
MSA.808GR | Swivel chair, fixed height



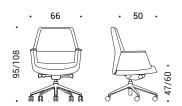
MSA.409 | Swivel chair, height adjustable



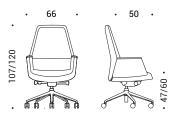
MSA.609 | Swivel chair, height adjustable



MSA.809 | Swivel chair, height adjustable



MSA.417 | Swivel chair, height adjustable, synchro tilting mechanism



MSA.617 | Swivel chair, height adjustable, synchro tilting mechanism



MSA.817 | Swivel chair, height adjustable, synchro tilting mechanism



Product Finishes

Aluminum Structure | Base, armrests







47 | Polished

55 | Chromed

115 | Black Powder coated

Fabric















Cat. C | Cura (15 colors)

(9 colors)

Cat. C | Mini Melange Cat. C | Sealife (10 colors)

Cat. C | Sotega (5 colors)

Cat. C | Step (8 colors)

(8 colors)

Cat. C | Step Melange Cat. F | Breeze Fusion (5 colors)



Cat. F | Grain (10 colors)

Leather







Cat. E | Leather (15 colors)

Cat. H | Premium Leather (10 colors)

Materials Certifications

We use fabrics that guarantee high performance in terms of comfort, strength and sustainability. Attention to the health and safety of people and the environment are verified through globally-recognised product certification. Most of the upholstery we use for our seating collections is made from recycled materials which can also be reused at the end of their service life.







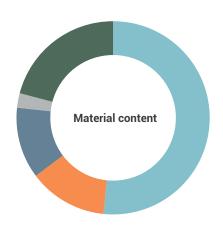




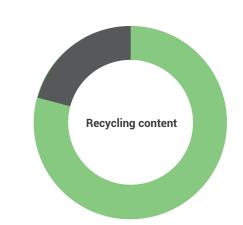
Sustainability

Our design and production philosophy is based on the pursuit of simplicity in order to create sustainable and durable collections. Our products have an unmistakeable design which however is subjected to the carefull evaluation of any possible aspects to improve sustainability, durability and reciclability in accordance with the highest international standards. We believe that our responsible approach may effectively reduce environmental impact of our products throughout the entire lifecycle of the various components. We do not use chemicals hazardous or dangerous to the environment, and the materials we use are tested and evaluated for potentially harmful effects on human health and the environment. Where possible, we reduce packaging materials to a minimum, which also optimises transport volume.

Musa Chair



Materials		%
Metal	•	52
Polyurethane	•	13
Aluminum	•	12
Plastic	•	2
Miscellaneous	•	21
Total		23.5 kg



		%
Recycling	•	79
Not recycling	•	21

The materials we select meet high quality standards, guaranteeing durable and eco-friendly products.

At ICF, we use:

- Ecological and/or post-consumer recycled materials;
- Products free from formaldehyde and toxic substances;
- · Finishes free from hexavalent chromium.

Each component of the seat can be disassembled for repair, reuse and recycling.

Musa Chair is a chair weighing approximately 23.5 kg and approximately 79% recyclable when completely and correctly separated.

Musa Chair is conceived in accordance with the guidelines of eco-design, a technical methodology applied during design of a product in order to reduce that product's carbon footprint and environmental impact.

Note:

Material and Recycling content percentages may vary depending on the specific model evaluated and consequently of the structural materials and finishes of the considered model.

The above sustainability contents refer to model MSA.617.

Certifications

• FN 16139:2013 - 1st level