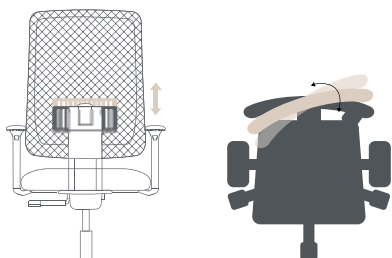




TECHNICAL DETAILS

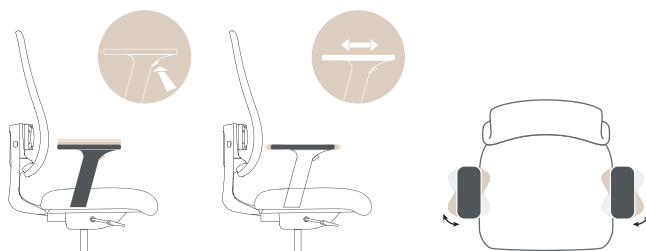
backrest in black nylon with stretch polyester mesh cover, appropriately tensioned. Lumbar support adjustable in height (55 mm) and depth (11 mm), equipped with AMS (Active Motion System) which allows the backrest to rotate 6° to the right and left and 4° in depth. To ensure greater comfort, the lumbar support is padded with a polyurethane foam cushion covered in the same colour as the seat. Black nylon seat/backrest connection. For more comfort, the lumbar support is padded with a polyurethane foam pad and upholstered to match the seat. Available with high backrest, with or without headrest.



seat 12 mm-thick beech plywood with CFC-free polyurethane foam padding.

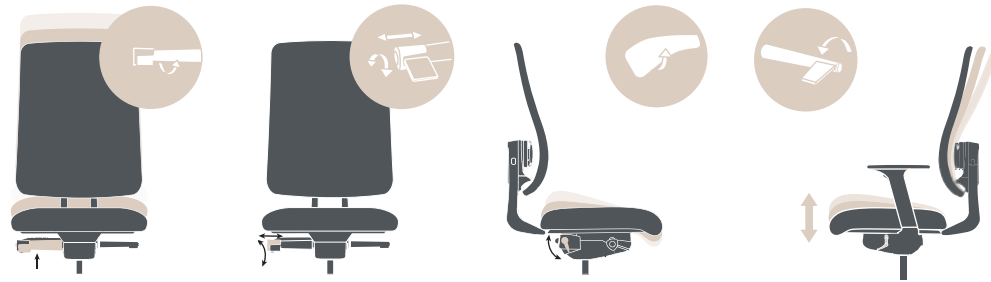
headrest fixed in black nylon.

armrests - 2D adjustable (height 90 mm and depth 46 mm) in black soft-touch nylon.
 - 3D adjustable (height 95 mm, depth 54 mm and rotation +/- 11°) in black soft-touch nylon.



device

synchronised seat/backrest device lockable in 5 positions (tilting angles: 23° backrest; 8,5° seat), with lateral adjustment of the backrest's resistance in relation to the user's weight and anti-shock release system. This device dynamically follows all the natural movements of the user's body; seat and backrest tilt together, relieving tension on the dorsal muscles. The movement's tension is adjustable, adapting to the user's body shape and preferences. The correct seat/ back tilt angle ensures proper blood flow while reducing the feeling of heaviness in the lower limbs. A soft release system allows the user to control the movement of the backrest when released.



Right lever adjusts the height of the seat

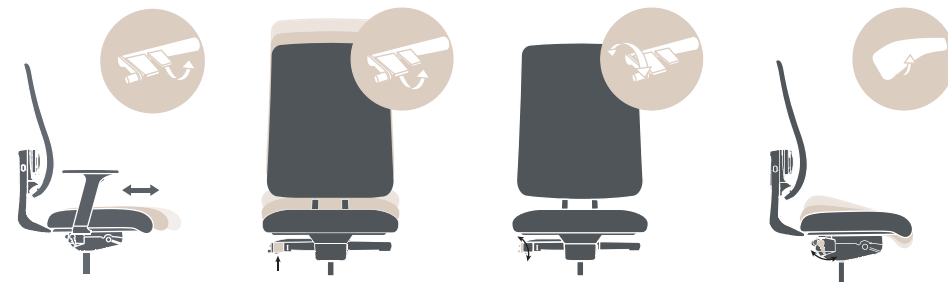
Handle adjusts the spring tension of the backrest

Rear right hand lever adjusts the seat tilt (5°) (Negative Tilt)

Left-hand lever locks the seat in 5 positions

device

synchronised seat/backrest device lockable in 5 positions with seat depth adjustment (60 mm), and adjustment of the backrest's resistance in relation to the user's weight. This device dynamically follows all the natural movements of the user's body; seat and backrest tilt together, relieving tension on the dorsal muscles. The movement's tension is adjustable, adapting to the user's body shape and preferences. The correct seat/ back tilt angle ensures proper blood flow while reducing the feeling of heaviness in the lower limbs. A soft release system allows the user to control the movement of the backrest when released. The seat depth adjustment provides adequate support for people of different heights and build. The seat can slide forward and backward to change the thigh support base as desired, providing a dynamic alignment of the position of the legs.



Right hand internal front lever adjusts the seat depth

Right-hand central front lever adjusts the seat height

Right-hand front handle adjusts the spring tension of the backrest

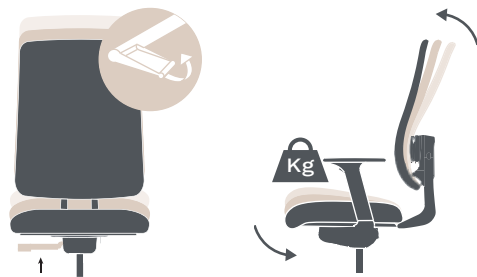
Rear right hand lever adjusts the seat tilt (5°) (Negative Tilt)



Left-hand lever locks the seat in 5 positions

device

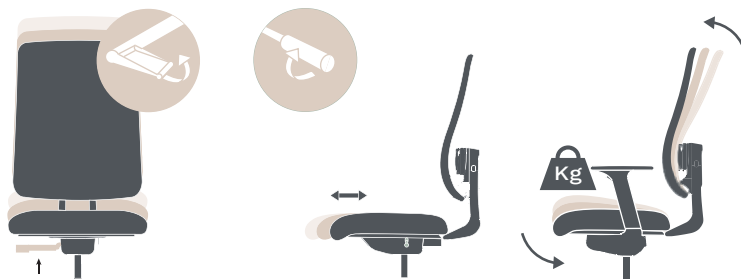
synchronised self-calibrating device lockable in 3 positions (tilting angles: position 0: 0,4° backrest, 1,5° seat; position 1: 7,9° backrest, 0,76° seat; position 2: 16,9° backrest; 3,3° seat) with anti-shock release system. This device automatically adapts to the user's weight without requiring any operation. The backrest's tilt resistance is proportional to the weight placed on the seat.



Right lever adjusts the height of the seat

device

synchronised self-calibrating device lockable in 3 positions with seat depth adjustment (70 mm). Tilting angles: position 0: 0,4° backrest, 1,5° seat; position 1: 7,9° backrest, 0,76° seat; position 2: 16,9° backrest; 3,3° seat with antishock release system. This device automatically adapts to the user's weight without requiring any operation. The backrest's tilt resistance is proportional to the weight placed on the seat. The seat depth adjustment provides adequate support for people of different heights and build. The seat can slide forward and backward to change the thigh support base as desired, providing a dynamic alignment of the position of the legs.



Right lever adjusts the height of the seat

Lever on the left adjust the seat depth

height adjustment

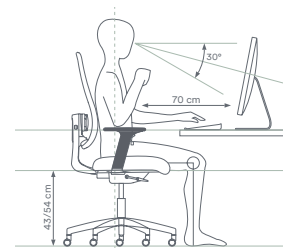
with gas lift system. It allows an excursion of 13 cm for self-tuning mechanisms and 12 cm for 5-position synchronised mechanisms.

base

5-star base in nylon or polished die-cast aluminium. Self-locking, dual-tread, rubbered swivel castors Ø 65 mm, as standard.

ergonomics

Denzel is equipped with the necessary mechanisms for proper and comfortable use, even for prolonged periods, as long as the following conditions are met: the standard sitting position requires maintaining angles of 90° between torso and thigh, between thigh and leg, and between leg and foot. These last two angles are essential so that the foot, resting completely on the surface below, discharges part of the weight of the lower limb onto it, preventing excessive compression on the back thigh surface and promoting blood circulation to the heart.



base finishes



Polished aluminium



Black nylon

backrest mesh

Cat. E

Polo



RPRO



RPBI



RPG1



RPGR



RPRE



RPZO

Cat. N

Spin



S1V1



S1B8



S1R0



S1V0



S1G4



S1G0



S1G2



S1NE

Cat. V

Volley FR



R6NE

fabrics

Cat. B

Bondai

**Cat. H**

Madrid 3D



Boss FR (eco-leather)

**Cat. D**

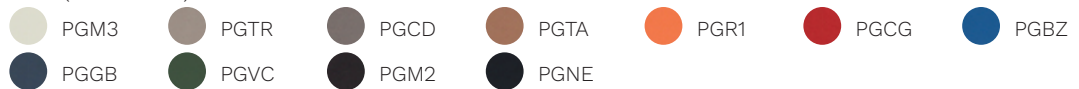
King Flex



Time



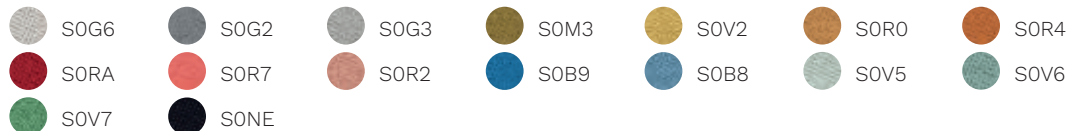
Skill (eco-leather)

**Cat. F**

Step



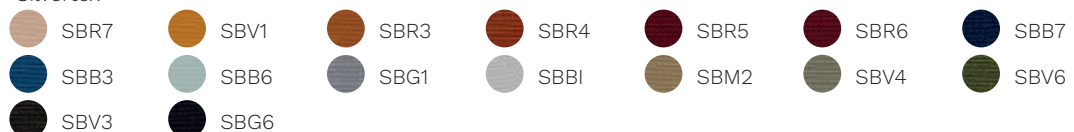
Chili



Stromboli



Silvertex



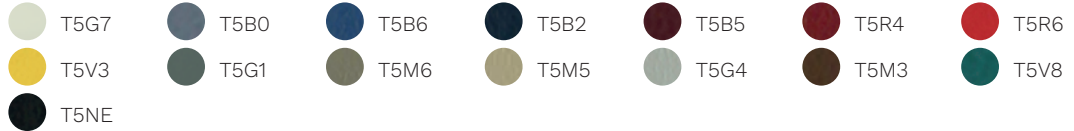
Valencia



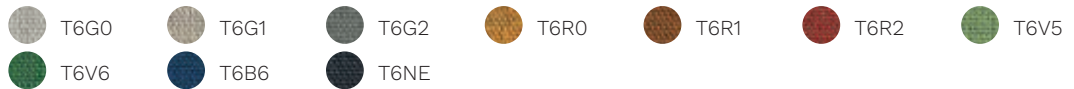
Jet



Magnum (eco-leather)



Connect



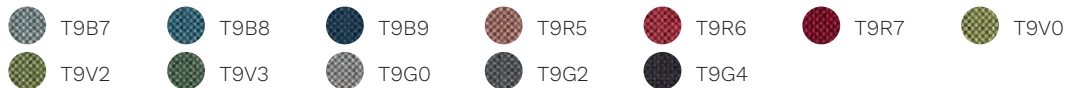
Rivet



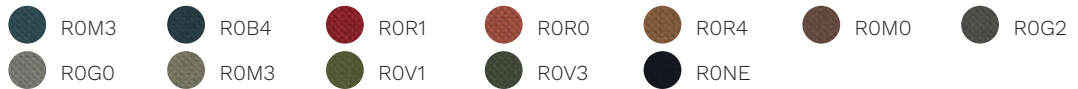
Era



Go Check



Rondo

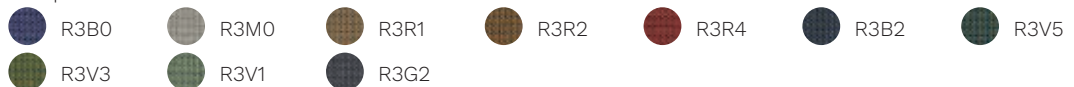


Cat. G

Remix 3



Morph



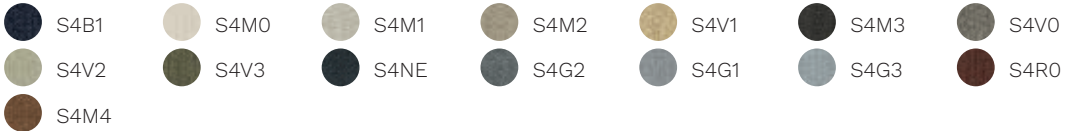


Cat. Q

Steelcut Trio 3



Ecriture



Ombra



Cat. P

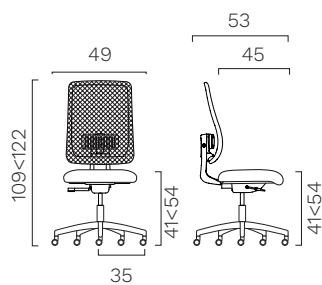
Leather



ABACUS

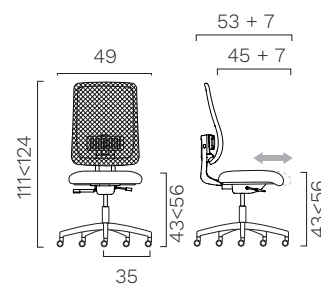
Synchronised self-calibrating device lockable in 3-positions

Synchronized self-calibrating device lockable in 3-positions. Without armrests.

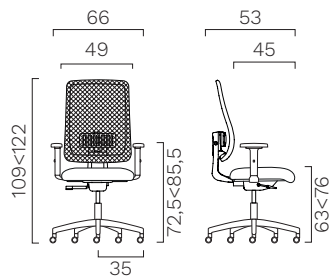


Synchronised self-calibrating device lockable in 3-positions with seat depth adjustment

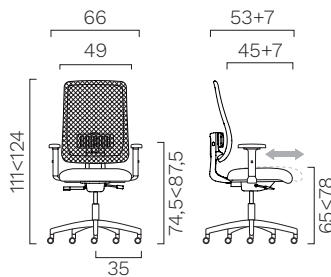
Synchronized self-calibrating device lockable in 3-positions+ seat depth adjustment. Without armrests.



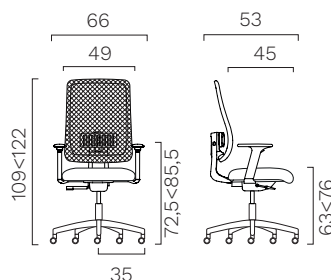
Synchronized self-calibrating device lockable in 3-positions.
With 2D-adjustable armrests.



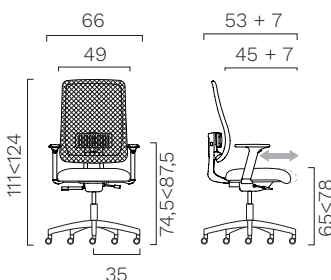
Synchronized self-calibrating device lockable in 3-positions+ seat depth adjustment.
With 2D-adjustable armrests.



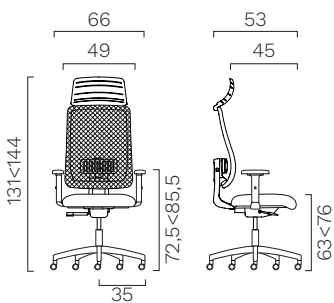
Synchronized self-calibrating device lockable in 3-positions.
With 3D-adjustable armrests.



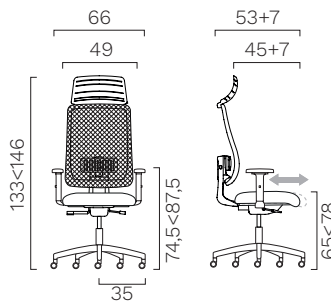
Synchronized self-calibrating device lockable in 3-positions+ seat depth adjustment.
With 3D-adjustable armrests.



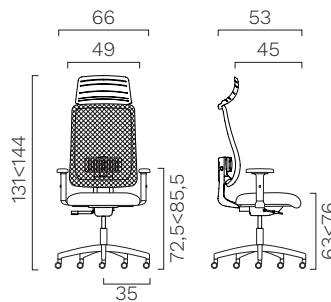
Synchronized self-calibrating device lockable in 3-positions.
With 2D-adjustable armrests+headrest.



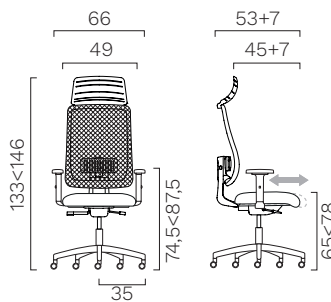
Synchronized self-calibrating device lockable in 3-positions+ seat depth adjustment.
With 2D-adjustable armrests+headrest.



Synchronized self-calibrating device lockable in 3-positions.
With 3D-adjustable armrests+headrest.

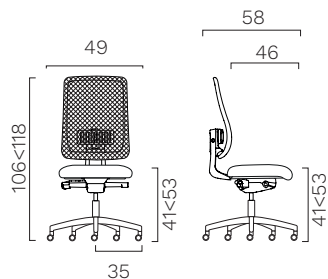


Synchronized self-calibrating device lockable in 3-positions+ seat depth adjustment.
With 3D-adjustable armrests+headrest.



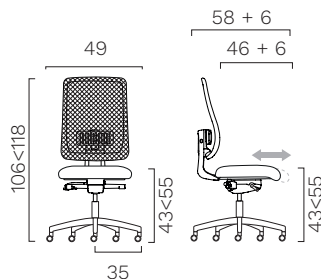
Synchronised seat/backrest device lockable in 5 positions with negative tilt

Synchronised device lockable in 5 position with negative tilt. Without armrests.

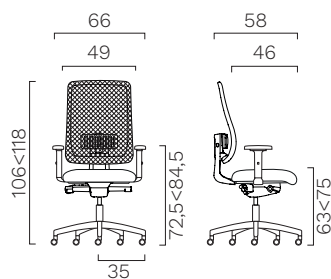


Synchronised seat/backrest device lockable in 5 positions with negative tilt and seat depth adjustment

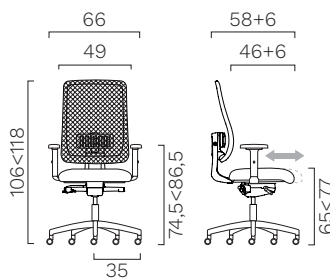
Synchronised device lockable in 5 position with negative tilt + seat depth adjustment. Without armrests.



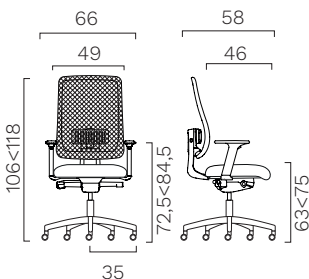
Synchronised device lockable in 5 position with negative tilt. With 2D-adjustable armrests.



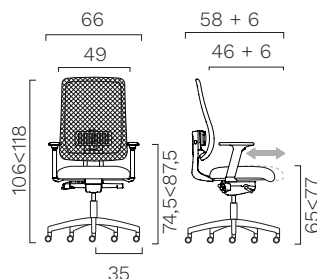
Synchronised device lockable in 5 position with negative tilt + seat depth adjustment. With 2D-adjustable armrests.



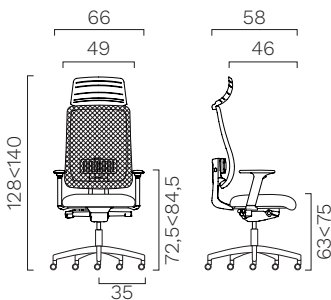
Synchronised device lockable in 5 position with negative tilt. With 3D-adjustable armrests.



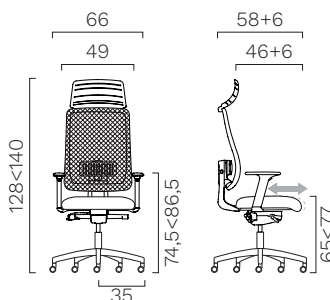
Synchronised device lockable in 5 position with negative tilt + seat depth adjustment. With 3D-adjustable armrests.



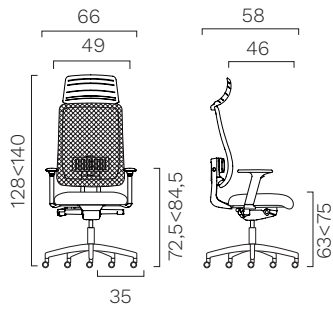
Synchronised device lockable in 5 position with negative tilt. With 2D-adjustable armrests+headrest.



Synchronised device lockable in 5 position with negative tilt + seat depth adjustment. With 2D-adjustable armrests+headrest.



Synchronised device lockable in 5 position with negative tilt.
With 3D-adjustable armrests+headrest.



Synchronised device lockable in 5 position with negative tilt + seat depth adjustment.
With 3D-adjustable armrests+headrest.

