

Dot.Pro

Design by Jorge Herrera

Freedom of movement



Occupational health studies at the office recommend choosing a chair that accommodates the movement of the back while working.

To this end, Dot.Pro Task Chair offers an innovative system that combines the use of highly resistant and flexible materials that join to the seat by means of a single anchor point, allowing a flexible torsion in the upper part of the back while maintaining a firm grip on the waist.

It is, in short, a chair that guarantees healthy freedom of movement.



Upholstered mesh backrest

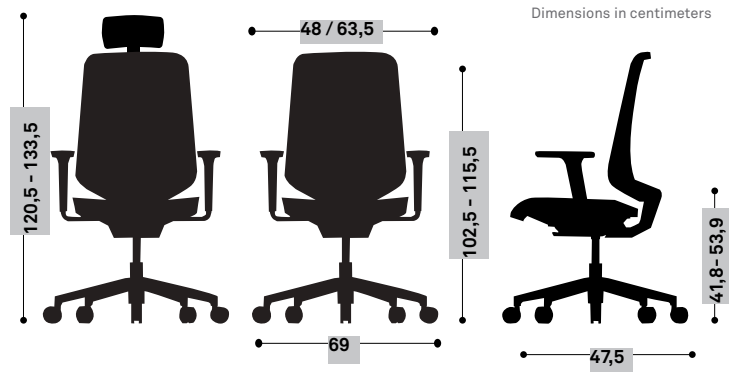
Front of backrest upholstered in the same seat fabric.
Breathable mesh back on black Phoenix fabric.

Mesh backrest

Meci, Web or 3D Runner breathable flexible mesh.
Available in several finishes.

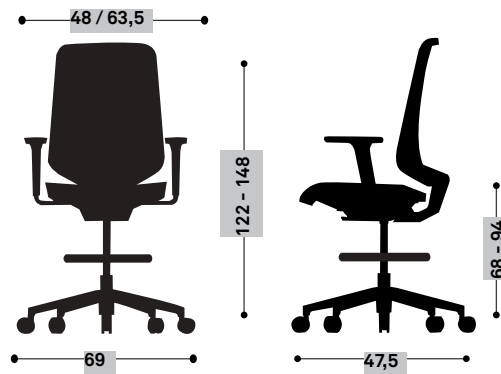
DIMENSIONS

	Without headrest	With headrest
Height	102,5 - 115,5 cm	120,5 - 133,5 cm
Seat height	41,8- 53,9 cm	41,8- 53,9 cm
Width (without arms / with arms)	48 / 63,5cm	48 / 63,5cm
Depth	47,5 cm	47,5 cm
Weight	11,071 / 12,93 kg	11,071 / 12,93 kg
Fabric meters	0,6 m	0,6 m



Dimensions in centimeters

Height	122 - 148 cm
Seat height	68 - 94 cm
Width (without arms / with arms)	48 / 63,5 cm
Depth	47,5 cm
Weight	11,071 / 12,93 kg
Fabric meters	0,6 m



Models



– High backrest



– High backrest with headrest



– High backrest draftsman

Mechanism



– Synchro Atom with option to adjust the depth of the seat



– Synchro Motion with option to adjust the depth of the seat



– Sliding Seat



SYNCHRO ATOM: The backrest moves in a ratio to the seat pan. The pivot centre has been located above the seat surface near the user's hips and this guarantees the optimum feeling of comfort and movement. There are 5 back locking positions. There are multiple settings of the seat height via a paddle. The mechanism regulates itself automatically responding to the user's weight (for people between 45 and 110 kg). The backrest can be locked off by pulling a handle beneath the seat and can obviously be reversed by pushing it in.



SYNCHRO MOTION: A 24 degree back displacement will alter the angle of the seat by 10 degrees. When reclining on the backrest the seat will follow in the ratio 2.4:1. The torque adjustment is quick and simple with just two turns of the throttle style handle; ideal for users between 45 and 120 kg to get optimum support. The forward tilt of the seat pan relieves pressure on the users legs. There are 5 locking back settings. Overall the mechanisms are discreetly integrated into the design of the chair.

Shell and lumbar flex finishes



– Black backrest frame



– White backrest frame



– Black Flex lumbar adjustment option



– White Flex lumbar adjustment option



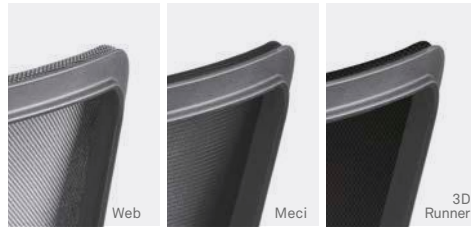
– Headrest (height and inclination adjustable)

Upholstered backrest and seat border



Upholstered mesh backrest

- Black Meci mesh backrest on black Phoenix fabric



Mesh backrest

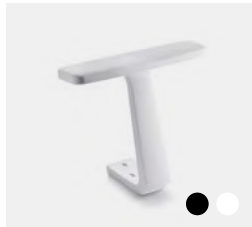
- Web, Meci or 3D Runner mesh backrest, flexible and breathable technical mesh*



- Seat border (Chairs with Web mesh backrest: matching Web mesh border with backrest or 3D Runner mesh border / Chairs with Meci mesh backrest: black 3D Runner mesh border / Chairs with upholstered mesh or 3D Runner mesh backrest: border with the same fabric and colour than the seat)

* Available options for chairs with mesh backrest. The upholstered mesh chairs have black Meci mesh over black Phoenix fabric which is then upholstered with the same seat fabric.

Arms



- Fixed



- 1D adjustable polyamide arm support (height adjustment)



- 3D adjustable polyamide arm support (height -depth - turn adjustment)



- 3D adjustable aluminium arm support (height -depth - turn adjustment)



- 4D adjustable aluminium arm support (height, depth, width and turn adjustment)

Base finishes and casters



- Polyamide star 69 cm



- Polished aluminium star 69cm



- White aluminium star 69 cm



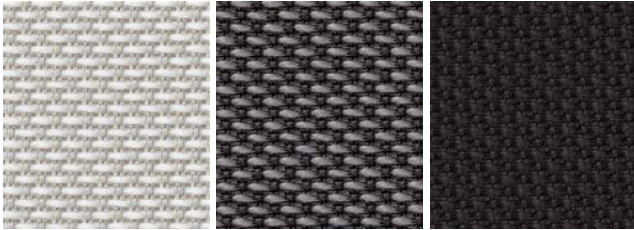
- Double wheel Ø 65 mm



- Soft double wheel Ø 65 mm

Finishes

Web mesh 100,000 MARTINDALE CYCLES



90198

90197

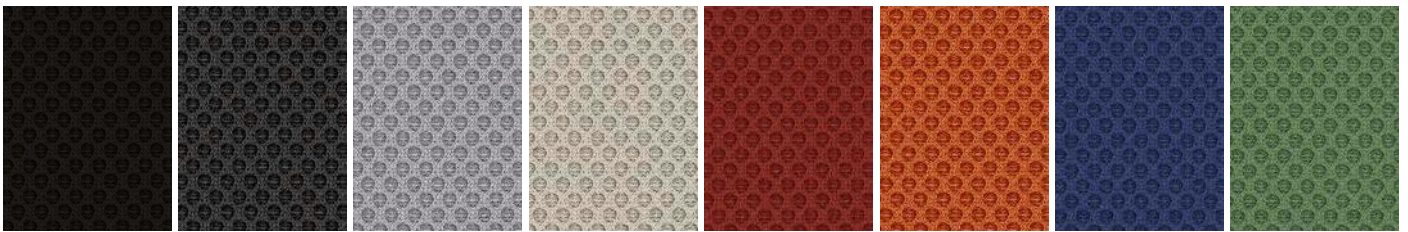
90196

Meci mesh 60,000 MARTINDALE CYCLES



41510

3D Runner mesh CIGARETTE & MATCH 70,000 MARTINDALE CYCLES



96001

96025

96165

96128

96089

96034

96140

96110

Upholstery

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