

ORTHOPAEDICA



WE'VE GOT YOUR BACK.

Orthopaedica is a comprehensive range of ergonomically responsive task seating designed to meet the challenging conditions found in today's commercial environment.

Boasting an impressive list of possibilities, Orthopaedica provides the user with the ultimate level of postural support. Sculptured seat and back cushions make it an ideal choice for those with back problems.

OPTIONS

The Orthopaedica seating range offers five principal types, with each variation offering a large selection of optional features.



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STANDARD FEATURES (*Selected models only)

- 5 Star base
- 60mm Hard wheel castors
- Height adjustable ratchet back
- Independent mechanism with seat and back locking function*
- Fully synchronised mechanism*
- Height adjustable arms*
- Fold down arms*
- Headrest*

OPTIONAL FEATURES

- Inflatable lumbar support
- Inflatable thoracic support
- 50mm seat depth adjustment
- AirTech seat
- Coccyx cut out
- Multi-functional arm pad*
- Multi-Fabrics
- Choice of finish options available – see finish page

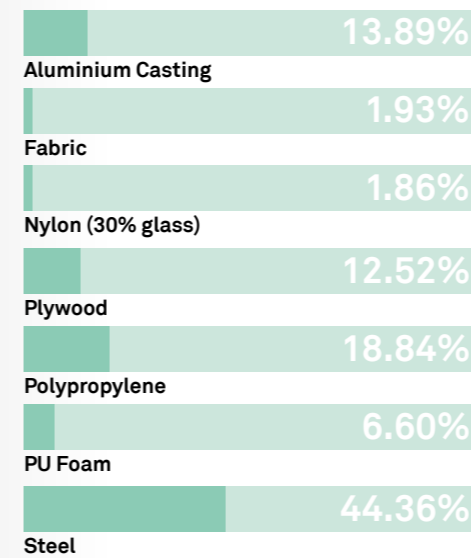
PERFORMANCE STANDARDS

This product has been designed to conform to the following standards and has been tested for type approval.

- BS EN1335 –1:2000
- BS EN1335 – 2 /3 :2009
- BS5459 - 2:2000+A8:2008

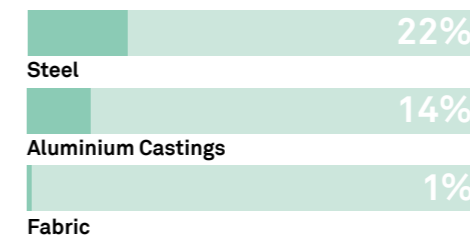
MATERIAL CONTENT

Components are constructed of the following



RECYCLED CONTENT

Contains up to 37% of Recycled Material



RECYCLABILITY

The range is 99% recyclable

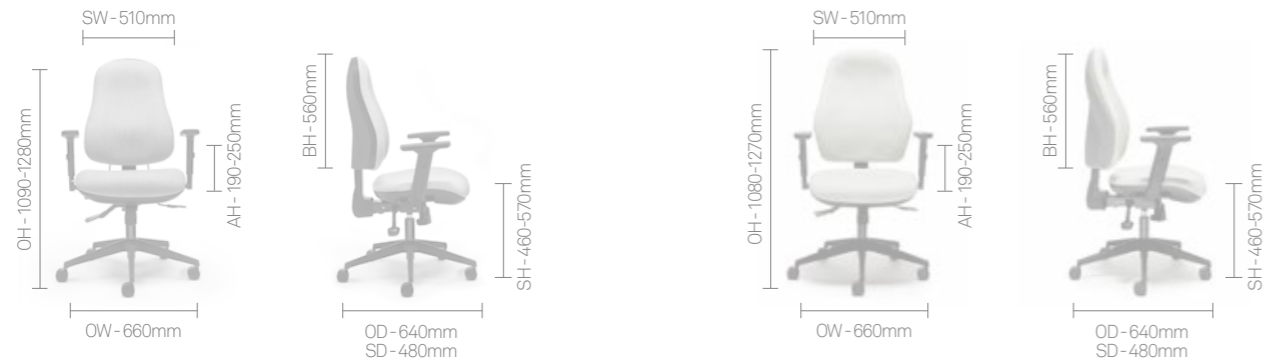
99%

Environmental information for this range has been based on OC97. For more detail please refer to individual EPA sheets.

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DIMENSIONS

OH-Overall Height OD-Overall Depth OW-Overall Width AH-Arm Height BH-Back Height SH-Seat Height SW-Seat Width SD-Seat Depth



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INDEPENDENT MECHANISM

- An independent mechanism enables the seat and backrest angle to be adjusted independently of each other, with the ability to lock in a fixed position.
- Seat angle can be adjusted by lifting the left lever on the side of the chair and can be set to the desired position and locked in place by releasing the lever. Raising the lever to its most upright position allows the seat angle to adjust as you work.
- Back angle can be adjusted by lifting the rear lever on the right hand side of the chair and can be set to the desired position and locked in place by releasing the lever.

FULLY SYNCHRONISED MECHANISM

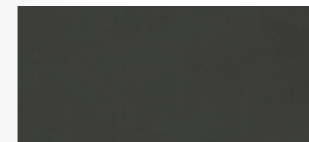
- The fully synchronised mechanism provides a synchronised tilting action where the seat and back recline together at a fixed ratio of 2.8:1 which reflects the natural geometry of the way the body moves; providing fluid ergonomic support.
- The extent of recline can be fixed in the desired position and locked in place by adjusting the lever. Raising the lever allows the chair to enter into a free float action, it is preferential to leave the chair in a free floating motion as this can contribute to good back health. To optimise this function it is important to adjust the chair dimensionally, adjusting the tension control will allow you to vary the resistance of the mechanism.



FINISH OPTIONS

- 5 Star base available in Black Plastic or Polished Aluminium
- Plastic components are available in Black
- Orthopaedica can be upholstered in a broad range of contract upholstery fabrics, vinyls and leather from the The Senator Group standard upholstery collection

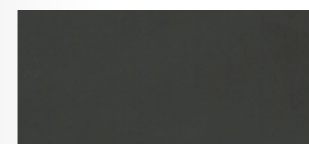
Component Finishes



Black (Plastic)



Base Finishes



Black (Plastic)



Polished Aluminium

Colour images above are for reference only. Please verify with actual colour sample.