

Workstation Chair BIMOS Basic Cleanroom (Part. No.: 914*)

The tried-and-tested all-rounder for use in cleanrooms

An ergonomic design, superb cleanroom properties and reliable ESD measures are a lot to ask from a workplace chair. Yet Cleanroom Basic meets all these criteria and offers a high level of quality in the process. The fact that the chairs have to pass a comprehensive series of tests before they are awarded a test certificate and prove themselves in extreme working environments means that our claims of quality are not just empty words.

Design and materials

The base frame, which is made from die-cast aluminium, is brilliantly polished and is supplied with conductive castors/glides for hard floors. The non-tear synthetic leather cover, which is also conductive, has non-slip properties and ensures a firm grip even when the user is wearing smooth cleanroom clothing.

- Brilliantly polished and abrasion-resistant aluminium 5 star base
- Safety and sealed gas lift
- High-comfort, abrasion-resistant upholstery
- Anatomically designed backrest
- The ergonomic design of the seat increases performance
- Sealed mechanism

Fraunhofer confirms the chairs' suitability for cleanrooms

The Fraunhofer IPA seal of approval certifies that cleanroom Plus chairs are suitable for use in cleanrooms in compliance with the following standards:

- Air cleanliness classification 3 pursuant to DIN EN ISO 14644-1
- Air cleanliness classification 1 pursuant to US Fed. St. 209 E
- Provisions of the EU GMP guidelines
- Electrostatic discharge measures pursuant to EN 61340-5-1

Technical data:

Star base diameter 65 cm

Seat height adjustment 470-610 mm (620-870 mm Basic 3)

Backrest height 430 mm and 530 mm

5 years long term warranty. The 5 years warranty covers the fabric, the glides and castors too.



BIMOS Cleanroom Basic

Electrical properties:

	Test standard	Typical values	Requirements
Resistance to groundable point RG (to metal plate)	EN 61340-5-1	$10^6 \Omega - 10^7 \Omega$	$RG < 1 \times 10^{10} \Omega$

Variations:

	Basic 2 with castors	Basic 3 (620-870 mm) with glides and step
Permanent contact backrest	9140	9141
Asynchronous mechanism with seat tilting	9142	9143
Synchronous mechanism	9145	9146

We believe all the information in these pages including technical data to be reliable. However we make no warranties expressed or implied and assume no liability regarding any use of this information.