# bimos

## characteristics ESD Neon 3 with glides and footrest

Article: 9561E

Dimensions in mm Backrest: H: 570 H: Seat: 590-870 B: 470 24 Packing data Weight kg 0,25 Volume т³



Base equipment		Benefit
Conductivity	Volume conductive plastic back rest All metal components have a conductive coating Typical discharge resistance of 10^6 Ohm Conductive glides	Exceeds the requirements of ESD protection according to standard DIN EN 61340-5-1 100% ESD protection
Chair element (without upholstery)	The chair consists of two elements (1+1): The chair element with base and mechanism and the upholstery element (model 9588) Flex strip available in the colours Happy orange, Cool grey, Mars green or Ocean blue	The 1+1 system enables you to adapt this chair for nearly every workplace scenario.  The upholstery element and the chair element are both individually configurable and are freely combinable.  Simple change of the upholstery elements, resulting in sustainability, flexibility and economy.
Seat and backrest	Ergonomically designed, wide at the bottom and narrow at the top	Maximum liberty of action. Offers elbow-room without having to sacrifice the support of the back.
	Ergonomically designed seat with integrated pelvic support and rounded front edge of the seat	The seat automatically encourages the correct posture and upright, healthy sitting.  The round front edge of the seat prevents blocked circulation in the thighs.
	Upholster elements ("Klick-system" - changeable without any tools)	Sustainability, flexibility, economy, individuality and changeability
	Duotec fabric: Hard-wearing, breathable and comfortable fabric cover. Selectable in colour black (9801), blue (9802), grey (9811)	The upholstery is breathable and assimilates and releases humidity. The particularly soft cover guarantees a maximum sitting comfort and a pleasant sitting climate.
	Magic artificial leather: High-quality synthetic leather, washable, low-maintenance and impervious to oil and disinfecting agents Selectable in colour black (MG01)	The soft and comfortable upholstery offers a very high sitting comfort. However, damages caused by sharp parts can not be excluded. Ideal for the use in production and laboratory.
	Integral foam (PU): The integral foam upholstery provides excellent resistance to external influences and ease of cleaning. Selectable in colour black (2000)	The use of integral foam is recommended for work environments where the chair is in contact with aggressive substances. The surface is insensitive, extremely robust, washable and simple and easy to clean.  Very resistant against sharp objects.
Seat height	Continuous seat height adjustment from 590-870 mm self-supporting safety gas spring with protective cover	The seat height adjustment can be adapted to the body size and the height of workbenches. Wide range of height adjustment.

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## characteristics ESD Neon 3 with glides and footrest

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		B:	470
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	Volume	m³	0,25



Ergonomic package	Permanent contact backrest (-2 to 19°)	Follows the user's movements and ensures that the back remains always fully supported. The lumbar region is ideally supported in all seating positions. The backrest can be locked in 4 different positions if required.
	Weight regulation from 50 - 120 kg	Individual adjustment of the backrests and the backpressure to size and weight of the sitting person.
	Seat inclination adjustable up to 9°	Avoids a tilt-back of the hips in a bending forward position. The bigger seat angle between the thighs and the upper body additionally relieves the organism.
	Shiftable seat for individual adjustment of the seat depth (60 mm)	Matches the depth of the seat to the size of the body, giving the best possible contact surface fort he thighs.
	Backrest height adjustment easily and conveniently to operate, also in a sitting position (60 mm)	Ensures best possible support of the back - especially in the lumbar area.  Adjustment possible for small and tall sized people.
	Quick adjustment	Every function can be operated easily and comfortably in a sitting position.
	Anti-shock lock	The backrest cannot accidentally spring forward even after the lock has been released
Base	Aluminium, powder coated, black. Flat design.	Very high stability, longevity and steadiness. Flat design prevents stumbling hazard.
Glides	Wear proof plastic glides with a large surface area.	Offer a superb level of stability.
Footrest	A very large, height-adjustable footrest	The footrest rotates with the seat height adjustment as well as when the seat is swivelled. The very large step provides good grip and can be folded upwards by 90°.
Materials	The materials used are correctly sorted and recyclable	Environment-friendly.
Standards	EN 61340-5-1 DIN 68 877 German GS "safety tested" certificate Quality Management System DIN EN ISO 9001 Environmental Management System DIN EN ISO 14001	100% ESD protection Procuring is insured High level of safety and comfort High quality product

EMAS OHSAS

Non-toxic

EcoVadis CSR rating 2015 gold Blue Angel Eco Label

Fraunhofer ergonomic report

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Guaranteed quality and high efficiency.

Warranty

10 year long term warranty, 3 years full warranty

**ESD Neon** 

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Options		Benefit
Armrests (9589E)	Multifunctional armrests Height-adjustable (by 110 mm in 11 levels), Width-adjustable (by 20mm each, continuously variable), Depth-adjustable (50 mm), Swivellable (30°), Soft	By the height adjustment of the armrests, a decompression of the neck musculature is achieved.
Options	Aluminium base, polished.	Very high stability, longevity and steadiness. Flat design prevents stumbling hazard.