

## Performance features

### ESD LABSIT with foot ring

Article: 9121E, 9125E

YOUR WORKPLACE CHAIR

# ESD LABSIT 3+4

FOR ESD ENVIRONMENTS

ESD LABSIT – the clever solution for laboratory workstations with ESD properties. The combination of optimum laboratory compatibility and intuitive operation makes it a genuine all-rounder. It is compact, mobile, comfortable and offers clever details such as a handle for quickly moving it to a different location. The ESD LABSIT fulfils the requirements of ESD standard EN 61340-5-1 for reliable discharge.



Dimensions in mm	Backrest:	H 420
	Seat:	H 560–810 W 450 D 420
Packaging data	Weight Volume	10 kg 0.19 m <sup>3</sup>

#### Basic equipment

Laboratory qualification	Washable and resistant to disinfectants. GMP-compliant and suitable for cleanrooms. Can be used in laboratories of safety class S1 to S3. Largely joint-free and positive-fit elements (hygienic design).	Suitable for laboratories and all types of areas where hygiene is critical, as well as specific use in the healthcare sector, universities, and the biotechnology, chemistry and pharmaceutical industries.
Conductivity	Volume-conductive plastics Steel parts with a conductive coating Typical discharge resistance of $10^6$ ohm	Exceeds the ESD requirements of DIN EN 61340-5-1 Complete ESD safety
Seat	Seat with Flex function at the front edge of the seat	When the user leans forward, the front edge of the seat automatically adapts. This reduces pressure and improves blood circulation.
Upholstery elements	<b>Duotec ESD fabric upholstery</b> Colour: Black (9801)	Duotec ESD is particularly well-suited to clean ESD environments. The upholstery is breathable and can absorb and release moisture. The ultra-soft surface ensures maximum seating comfort, even when sitting for long periods. Duotec ESD is extremely sturdy and can be cleaned with standard upholstery cleaning agents.
	<b>ESD artificial leather upholstery</b> Colour: Black (MG01)	The PVC-free artificial leather is particularly quick and easy to clean. It is hard-wearing, easy to wash down, and resistant to oils and all commercially available disinfectants. The material is particularly soft and comfortable.
	<b>ESD integral foam upholstery (PU)</b> Colour: Black (2000)	ESD integral foam (PU) is particularly suitable for environments in which aggressive working materials like oils, greases, light acids and alkalis, or moisture occur. This type of upholstery, often called PU or polyurethane foam, is also particularly resistant, robust and durable.

Labsit

<b>Supertec ESD (global innovation)</b> Colour: Black (CP01)		
Backrest	Plastic backrest with 3D-Flex function.	Supertec ESD is made from extremely hard-wearing, cut-resistant, non-slip micro-plating. Not only is it comfortable, but it is also easy to clean and breathable even on hot days.
Functional handles	Practical handle on the backrest. Extremely low weight. Compact dimensions.	The backrest adapts to the user's movements and adapts both when the user leans back or turns the upper body sideways. This ensures dynamic sitting and optimum body support in every posture. Intuitive and automatic.
Seat shell	Black	Ensures maximum manoeuvrability and simple handling.
Adjustments and functions	Seat height (infinitely adjustable from 560 to 810 mm)	Attractive design. Increases the quality of the workstation and improves employee satisfaction.
Base	Polished aluminium	Seat height adjustment to adapt to the workstation height and height of the user
Foot ring	Chrome-plated foot ring with adjustable height	The polished aluminium base is easy to keep clean, durable and particularly suitable for use in laboratories.
Castors/glides	Glides	Provides support thanks to the wide step area and the height can be adjusted simply and quickly.
	Stop & Go castors	Glides are particularly suited for workstations where a chair needs to offer firm support without sliding away, e.g. for activities that require a lot of strength. The glides are made of robust, abrasion-resistant plastic.
		Stop & Go castors are also permitted for heights above 650 mm. The castors lock once someone sits down and therefore stop the chair from rolling away. When there is no load, they move freely and allow the chair to be moved easily. They therefore comply with the safety requirements of DIN 68877. Normal castors are not permitted above a height of 650 mm for safety reasons. The Stop & Go castors can also be retrofitted.
Standards/certification	DIN EN 6134-5-1 GMP-compliant Laboratory safety class S1 to S3 DIN 68 877 GS certificate for "tested safety" DIN EN ISO 9001 quality management DIN EN ISO 14001 environmental management EMAS tested environmental management OHSAS 18001 occupational health and safety management EcoVadis CSR rating 2015 Gold	Verified by certificates from independent testing institutes. Procurement security.
Warranty	10-year long-term warranty	Free shipping of replacement parts within the entire period.

#### Accessories

Armrests	Fixed armrests	Made from plastic
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