

Characteristics Labster 2 ESD with castors



Article:	9103E - integral foam
Dimensions in mm	Backrest: H 300
	Seat: H 400-510 / 450-650 B 430 T 410
Packing data	Weight: 10,0 kg
	Volume: 0,16 m ³



Distributed and Supported in the UK by:



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Base equipment

Benefit

Hygienic quality	Consistent hygienic design. Quasi seamless, no nooks and crannies, soft cover on mechanism and controls. Completely washable and resistant to disinfectant	Cleaning / decontamination is quick, easy, thorough and safe.
Laboratory qualification	GMP-compatible and suitable for use in clean rooms. Can be used in laboratories of safety class S1 to S3.	Suitable for laboratory and hygiene-critical areas of all types and in particular for use in the health sector, biotechnology and pharmaceuticals.
Conductivity	The metal components have a conductive coating All plastic parts are also conductive Typical discharge resistance of 10 ⁶ Ω Conductive glides	Exceeds the requirements of ESD protection according to standard DIN EN 61340-5-1 100% ESD protection
Backrest	Ergonomically shaped backrest relieve the spine and muscles with integrated lumbar support. Backrest height can be easily and comfortably adjusted whilst seated.	Healthy posture through wide support for back in the lumbar region. The support range for the back can be ideally adjusted to the height of the user.
Seat	Ergonomically shaped seat. With integrated pelvic support and rounded front edge.	Automatically encourages the correct posture and upright, healthy sitting. The rounded front edge of the seat prevents blocked circulation in the thighs.
Seat and backrest design	Conductive integral foam cushion (PU) with seamless upholstery technique. Washable and resistant to disinfectant. Colour black (2000)	The integral foam cushions offer good seating comfort and are resistant to mechanical loads.
Seat height	Infinitely variable seat height adjustment from 400-510 mm	Large seat height adjustment range.
Technology	Auto-Motion technology Quick adjustment	Automatically adjusts the seat and backrest tilt to the working posture. Ensures better support, particularly with a leaning forward posture typical for work in laboratories. Automatically adjusts to the user, encourages movement and makes longer periods of work more pleasant. All functions can be reached without being seen and can be easily operated whilst seated.
Base	Closed star base. Colour platinum grey	Very easy to clean. Can also be used as a footrest as required. Small Ø guarantees maximum space efficiency.
Castors/Glides	Load-dependent, braked double-castors for hard floors.	Chair does not roll away when not in use, thus minimised accident risk.
Material used	All materials are pure and recyclable.	Environmentally friendly
Standards	DIN EN European standard 61340-5-1 for ESD-protected areas DIN EN ISO 14644-1 Air purity class 3 GMP - compatible Laboratory safety class S1 to S3 GS symbol for „Tested safety“ Quality management system DIN EN ISO 9001 EEC Directive No. 1836/93 and Environmental management system DIN EN ISO 14001	100% ESD protection Certified laboratory suitability Tested by Fraunhofer Institut IAO Safeguarded procurement.

Warranty	5 year long-term warranty of which 3 year full warranty	Guaranteed quality and high efficiency
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Accessories and options

Seat height	450 – 650 mm
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Footring	Height-adjustable foot ring of plastic
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