

Technical data sheet 172II

Specification Swivel chair with mesh backrest, automatic

Dimensions in mm

Seat:	H:	415-550
	W:	500
	D:	560
Total:	H:	1190
	W (no ArmR):	500
	W (ArmR):	640
	D:	560

Packaging data	Weight:	kg	16,5
	Volume:	m³	



Basic equipment

Benefit

Plastic parts	Coloured right through, black.	Color-fast even in the event of deep scratches and scrapes.
Backrest	Mesh-covered, black.	
Upholstering	Seat pad: 50 mm foam. Breathable thanks to non-adhered padding.	Outstanding comfort while seated.
Mechanism	Autolift system (in conjunction with a synchronous mechanism) with automatic weight adjustment (45-120 kg). Opening angle between the seat and the backrest up to max. 120°.	Optimal support that also works while changing sitting position. Several users can use the chair in alternation without having to constantly reset the weight adjustment. The reaction force of each synchronous mechanism is adapted automatically. When reclining the body, the entire seat is slightly raised so that the user can then gently slide backwards with optimum body support.
Seat height setting	Seat height setting, infinitely variable from 415 to 550 mm. Self-supporting safety gas spring.	Even people outside of the DIN range (i.e. taller than 192 cm and smaller than 151 cm) can sit correctly and ergonomically.
Lumbar support	Adjustable height (95 mm).	The height of the lumbar support can be adjusted and adapted to the person sitting in the chair.
Castors (dia. 65 mm)	Soft double castors, black, load-dependent braked (in accordance with DIN EN 12529).	The chair does not roll away when it is unoccupied, which minimises the risk of accidents.
Base	Plastic, coloured right through. Same colour as plastic parts.	Colour-fast even in the event of deep scratches and scrapes.
Materials used	All materials are unmixed and recyclable.	Environmentally friendly.
Standards	EN 1335 for office swivel chairs. GS mark for tested safety.	The ultimate in safety and comfort.
Certification	Quality management system DIN EN ISO 9001:2008, Regulation (EC) No. 1221/2009 (EMAS); Environmental management system DIN EN ISO 14001:2009, OHSAS, EcoVadis Gold, "Gesicherte Nachhaltigkeit" (Guaranteed Sustainability), Quality Office.	High-quality product.

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Warranty and returns 10 years long-term. Full return and recycling guarantee.

Free replacement of parts within the guarantee period.

Disassembly instructions are available upon request for any interstuhl product

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Options	Benefit
Backrest	Mesh-covered, white, flame red, traffic orange, May green, beige grey, cobalt grey or pastel blue.
Cover materials	Various fabric qualities and leather in various colours. Various options for designing the chair.
Base	Chrome steel base or polished aluminium base. Extremely stable and robust.
Seat depth adjustment	Seating surface can be moved for custom adjustment of the seat depth. 60 mm adjustment range.
Adjustable seat inclination	Can be adjusted by approx. 5°. The tilt means that the pelvis is at a steeper angle and the spine is straightened, thus preventing rounding of the back.
Armrests	2D T-armrests, adjustable height and width, soft. The armrests take the strain off the muscles in the (back of the) neck.

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