

Technical data sheet TF117

Specification Swivel armchair 24h high, synchronous mec., topper

Dimensions in mm	Backrest:	H:	720
		Seat:	H: 410-550
		W:	500
		D:	440
	Total:	H:	1230
		W (no ArmR):	530
W (ArmR):		755	
D:		645	
Packaging data	Weight:	kg	24,5
	Volume:	m ³	



Basic equipment

Benefit

Plastic parts	Dyed throughout, black.	Quality and aesthetics are maintained even with intensive use.
Backrest	Upholstered backrest high. 55 mm foam. Backrest covered in Climatex Ultra with synthetic leather on the sides, rear side and side parts of the backrest in black.	Reinforced and breathable backrest.
Upholstery	Dual Core Seat upholstery: 70 mm foam. Seat covered in fabric Climatex Ultra, side parts black.	Upholstery is not glued on, ensuring optimal air movement, breathable. Great seating comfort.
Topper	Exchangeable cover for seat and backrest, black. Front side equipped with embroidered "Interstuhl" patch.	It is possible to consider hygienic factors.
Mechanism	Synchronous mechanism, lockable. Opening angle between seat and back: 95° - 115°. Backrest lockable in 4 positions.	Interstuhl synchronous mechanisms are designed in a way to optimally support the body in every seating position and at the same time they relieve the change between the different seating positions. The backrest cannot accidentally spring forwards even after unlocking.
Seat height adjustment	Seat height adjustment infinitely variable from 410 - 550 mm. Self-supporting safety gas spring.	People with a height between 151 and 192 cm (Acc. to DIN EN 1335) can individually adjust the seat height in the most ergonomic way.
Weight Adjustment	Weight adjustment, multilevel. User weight up to 150 kg, duration of use 24 hours.	Individual adjustment of the backrest and the back pressure according to the weight and height of the user.
Seat depth adjustment	Sliding seat for an individual adjustment of the seat depth, area of adjustment 55 mm.	The seat depth can be individually adjusted to ensure an optimal support surface of the thighs.
Seat inclination	Adjustable + 4.5° to the front.	The tilt prevents the pelvis from moving backwards, ensuring the right position of the spinal column.
Lumbar support	Height- (100 mm) and depth- (15 mm) adjustable lumbar support.	The lumbar support which is integrated in the back upholstery can be adjusted vertically and horizontally and thus adapted to the body of the user. This permits an individual support of the lumbar spine.

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Castors Ø 65 mm	Soft universal double castors, black, load-dependent braked, for hard and soft floors. (Acc. to DIN EN 12529).	The chair does not roll away in an offloaded position.
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Base	Aluminium 5-star base, powder-coated black.	Very good stability, longevity even with intensive use.
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Armrests	5D T-armrests, height, width and depth adjustable, rotatable. Can be folded to the back.	The armrests relieve the neck and shoulder muscles.
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Materials	All materials are unmixed and recyclable.	Environmentally friendly.
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Standards	GS-Symbol for tested safety, tested for contaminants, ergonomics approved, BIFMA tested. BRITISH STANDARD BS5459-2-2000.	High level of safety and great comfort.
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Certification	Quality Management system DIN EN ISO 9001:2015, Regulation (EC) no. 1221/2009 (EMAS), Environmental Management System DIN EN ISO 14001:2015, Occupational Health and Safety Management System DIN EN ISO 45001:2018, Energy Management System DIN EN ISO 50001:2018, EcoVadis Gold, Commitment to sustainability. Blue Angel.	High-quality product.
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Warranty	5-year warranty when used 24-hours per day on 220 working days. In case of use 24 hours per day throughout the year, the long-term warranty period is 3 years of which the first year comprises a full warranty.	Exchange of parts, free of charge within the guaranteed period.
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Disassembly instructions are available upon request for any interstuhl product

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Options

Benefit

Patch Individual patch on request.

Personalization of the topper set.

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