

**Technical data sheet EV253**

Specification Swivel armchair high with headrest, mesh, Autolift

Dimensions in mm	Backrest:	H:	730
		Seat:	H: 410-515
		W:	520
		D:	450
	Total:	H:	1350
		W (no ArmR):	520
W (ArmR):		685	
D:		595	
Packaging data	Weight:	kg	15,6
	Volume:	m³	0,65



**Basic equipment**

**Benefit**

Plastic parts	Colour maintained throughout, black or white.	Always look good even with intensive use.
Backrest	Backrest high, mesh covered, black with headrest.	
Headrest	Tilttable headrest upholstered, fabric and colour as seat cover.	Particularly in a very relaxed posture, it contributes greatly to the relief of neck and shoulder muscles and to unhindered breathing.
Upholstery	Seat upholstery: 53 mm foam.	Upholstery is unglued, ensuring optimal air movement, breathable.
Mechanism	Autolift-System (with synchronous mechanism), with automatic weight adjustment (45-120 kg). Backrest lockable in both forward and backward position, opening angle between seat and back up to 105°.	The mechanism is designed in such a way that it supports your posture in every seating position. It enables the user to change seating positions flexibly. Several users can use the chair easily without having to adjust the tension of the backrest. When leaning backwards, the edge of the front seat pad rises. Consequently, the user slides backwards slightly contributing to an ideal and comfortable seating posture.
Seat height adjustment	Seat height adjustment infinitely variable from 410 - 515 mm. Self-supporting safety gas spring.	People measuring with a height between 151 and 192 cm (Acc. to DIN EN 1335) can individually adjust the seat height in the most ergonomic way.
Castors Ø 65 mm	Hard double castors, black, load dependent braked, for soft floors. (Acc. to DIN EN 12529).	The chair does not roll away in an off-loaded position.
Base	Polyamide base, colour maintained throughout, black or white.	Always look good even with intensive use.
Materials	All materials are pure and recyclable.	Environmentally friendly.
Standards	EN 1335 for office swivel chairs and office swivel armchairs. GS-Symbol for tested safety, tested for contaminants, Ergonomics approved. BIFMA.	High level of safety and great comfort.

**Technical data sheet EV253**

Specification Swivel armchair high with headrest, mesh, Autolift

Dimensions in mm	Backrest:	H:	730
		Seat:	H: 410-515
		W:	520
		D:	450
	Total:	H:	1350
		W (no ArmR):	520
		W (ArmR):	685
D:		595	
Packaging data	Weight:	kg	15,6
	Volume:	m³	0,65



**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, Quality Office, Blue Angel, Bifma e3 level Platin.

High-quality product.

**Warranty**

10 year warranty according to our current warranty conditions.

Quality guaranteed to last for entire product life.

**Technical data sheet EV253**

Specification Swivel armchair high with headrest, mesh, Autolift

Dimensions in mm	Backrest:	H:	730
		Seat:	H: 410-515
		W:	520
		D:	450
	Total:	H:	1350
		W (no ArmR):	520
W (ArmR):		685	
D:		595	
Packaging data	Weight:	kg	15,6
	Volume:	m <sup>3</sup>	0,65



**Options**

**Benefit**

Seat height adjustment	Seat height adjustment infinitely variable: Self-supporting safety gas spring low: 375 - 420 mm; Self-supporting safety gas spring high: 425 - 585 mm.	Even for people taller than 192 cm and smaller than 151 cm is offered the correct ergonomic seating posture.
Castors/Glides	Soft double castors, black, load dependent braked, for hard floors or glides (hard/soft). (Acc. to DIN EN 12529).	The chair does not roll away in an off-loaded position.
Base	Brilliant silver or polished aluminium base.	Very high stability, long service life. High-quality look.
Seat depth adjustment	Sliding seat for an individual adjustment of the seat depth, area of adjustment: 60 mm.	The seat depth can be individually adjusted to ensure an optimal support surface of the thighs. Too little (lack of support) or too much (congestion of the bloodstream in the region of the popliteal fossa) can be avoided.
Seat inclination	Adjustable + 5,1° to the front.	The inclination prevents the pelvis from tilting to the rear, ensuring the right position of the spinal column.
Lumbar support	Height adjustable (50 mm) or height (70 mm) and depth adjustable (up to 15 mm).	The lumbar support is height adjustable or height and depth adjustable and can be adapted to the corporal conditions of the user.
Armrests	2D T-armrests, height and width adjustable, soft surface. 3D T-armrests, height, width and depth adjustable, soft surface. 4D T-armrests, height, width and depth adjustable, rotatable, soft surface.	The armrests relieve the neck and shoulder muscles.
Material (fabric)	Various fabric and leather options are available as well as different mesh colours.	Individual design.
Accessories	Plastic coat hanger, black or white.	