

## characteristics Sintec 3 with glides and footrest

Article: 9821

bimos

Dimensions in mm	Backrest:	H:	420
	Seat:	H:	580-850
		B:	480
		T:	430
Packing data	Weight	kg	17,0
	Volume	m <sup>3</sup>	0,16



### Base equipment

### Benefit

Backrest	Ergonomically designed, high backrest to take the strain off the spine and muscles This is achieved by means of its special shape: wide at the bottom and narrow at the top	The backrest optimally supports your lumbar region whilst allowing your arms and upper body the space and freedom they need higher up in order to move around
	Backrest height adjustment convenient and easy to handle in sitting position	The amount of the support can be provided in accordance with the user's body size
	Height adjustment scale integrated	Helps to recover the optimum adjustment quickly (for example at shift work)
Seat	Ergonomically designed, extra high seat	The seat automatically encourages the correct posture and upright, healthy sitting
	With integrated pelvic support, rounded front edge and non-slip bulge	The round front edge of the seat prevents blocked circulation in the thighs The non-slip bulge prevents slipping forwards. Thus, the seat is completely utilized and the supporting contact to the backrest will be assured
Seat and backrest design	Polypropylene: Sintec is equipped with robust plastic seat and backrest shells in basalt grey (RAL 7012) (Upholstery see Accessories)	Robust, suitable for every working condition  Easy-care
Seat height	Stepless seat height setting from 580-850 mm supported by safety gas spring with protective cover	Seat height can be adapted to nearly 95% of all body sizes, the cover protects the gas spring from dust and dirt
Technology	Synchronous mechanism with weight regulation	The synchronous mechanism ensures that the seat and backrest tilt are automatically adjusted in line with the user's current posture This results in in dynamic sitting which relaxes the muscles, relieves strain on the intervertebral disc, improves circulation and boosts concentration and performance considerably Continuously variable weight regulation system ensures that the backrest responds in accordance with the pressure which is applied The synchronous mechanism is particularly useful in cases where a frequent change in working posture is given
	Quick adjustment	Every function can be operated comfortable and easy in sitting position
	Anti-Shock lock	The backrest cannot accidentally spring forwards even after the lock has been released
Base	5 star base made from steel shape tube, powder-coated, basalt grey (RAL 7012) Flat design	Very high stability, longevity Flat design prevents stumbling hazard
Glides	Wearproof plastic glides with a large surface area	Offer a superb level of stability
Footrest	Height adjustable footrest.	Footrest adapts to height adjustment and rotation of the seat Non-slip step



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Options		Benefit
Upholstery	Depending on where they are going to be used, all Sintec chairs can be fitted with fabric, synthetic leather or hard-wearing integral foam upholstery	The upholstery is attached using a simple hook-on system. This innovative means that you can adapt the chair to the individual workplace scenario All Sintec replaceable upholstery provides a luxurious level of comfort
	<p><b>Fabric upholstery:</b> Resistant, respiratory and comfortable fabric -Duotec Selectable in following colours: Black (6801) Blue (6802) Grey (6811) Red (6803) -Genius Selectable in following colours: Black (GE01) Blue (GE02) Grey (GE11)</p>	This high-quality fabric upholstery is breathable and can both absorb and expel moisture The extremely soft surface guarantees maximum comfort
	<p><b>Synthetic leather upholstery:</b> High-level synthetic leather "Skai". Resistant to disinfectants, washable and easy-care Selectable in following colours: Black (2571) Blue (6902) Grey (6911) Red (6903)</p>	The soft and comfortable upholstery provides a comfortable feel However, damages caused by sharp parts can not be excluded Ideal for the use in production and laboratory
	<p><b>Integral foam (PU):</b> The new developed SoftTouch integral foam provides the ultimate softness in seating, is washable and resistant to external influences Colour: Blue (2001)</p>	The use of integral foam is recommended for work environments where the chair is in contact with aggressive substances and sharp parts
Armchairs	Loop armrest	Made of polyamide, adjustable in width (20 mm)
	Multifunctional armrest	The armrests are adjustable in height, width and depth to suit the individual user
Accessories	Foot ring	The foot ring can be retrofitted by attaching it to the chair column
	Carrying handle	Suitable to handle the chair more easily
	Swivel Stopp mechanism	For activities where the chair rotation is a hindrance, the chair can be locked by a lever
Options	Flat base plate	
	Aluminium base polished	