



Mera ESD + Klima ESD



Design: Jörg Bernauer

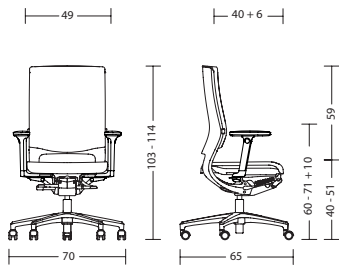


KLÖBER
the art of sitting

Mera ESD + Klima ESD

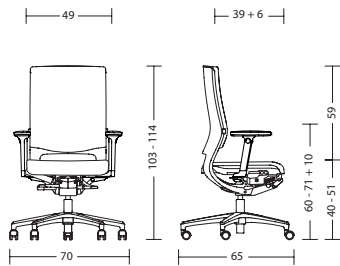
BASIC SPECIFICATION (further functions and equipment features on the next page)	
Padded	
Function	<ul style="list-style-type: none"> - suitable for up to 140 kg body weight - point-synchronised mechanism - with progressive counter-pressure - 1:4 tilt ratio between seat and backrest - backrest tilt angle 26°
Body weight adjustment	<ul style="list-style-type: none"> - 45-125 kg - patented quick-set adjustment in 12 positions, by max. 6.6 kg per position - adjustment with one single twist of the lever by 70°
Synchronised locking	<ul style="list-style-type: none"> - opening angle can be limited individually in 2 positions (0° / 16°) - seat-backrest opening angle 90°
Seat tilt	<ul style="list-style-type: none"> - seat tilt +1° or -4° (Delta 5°) - encourages an upright sitting position and positions the pelvis correctly and leads to well-being - rocker switch for easy operation
Seat height adjustment	<ul style="list-style-type: none"> - 40-51 cm - safety gas-lift
Seat	<ul style="list-style-type: none"> - seat depth 42 cm - 65 mm CFC-free PU foam cushion - foam density 60 kg/m³ - clip-on upholstery, easy to replace by a service employee
Backrest	<ul style="list-style-type: none"> - 59 cm - plastic shell according to DIN EN 61340-5-1 VDE 0300-5-1:2017-07 - self-supporting, glass-fibre reinforced PP (polypropylene) shell, black (RAL 9005), allows dynamic lateral left-right movement - PU moulded foam cushion 35mm, CFC-free, with ergonomic contour - foam density 60 kg/m³ - clip-on upholstery, easy to replace by a service employee
Climate package	<ul style="list-style-type: none"> - mer98ke: heating and ventilation function in seat and backrest - mer98ke: heating and ventilation function with 2 power levels is controlled with a rocker switch - mer98ke: lithium-ion rechargeable battery (capacity 5200mAh) (CEE 7/16) - mer98ke: seat occupancy detection. When the chair is not occupied the heating and ventilation functions turn off automatically (intelligent energy use). - mer98ke: supplied with 1 rechargeable battery and 1 charger cable as standard
Lumbar support	<ul style="list-style-type: none"> - lumbar support height-adjustable by 9 cm
Castors	<ul style="list-style-type: none"> - load-dependent braked double hard ESD castors - PP black, Ø 50 mm, for carpets
Standards / Certificates	<ul style="list-style-type: none"> - DIN EN 61340-5-1 VDE 0300-5-1:2017-07 - GS symbol from TÜV Rheinland LGA Products GmbH / DIN EN 1335 / DIN 4551 - mer98ke: CE mark / DIN EN 60335, 62133, 62233 - ergonomics certificate from LGA Nuremberg (ergonomics approved) - EU directive 90 / 270 EEC for display screen equipment / DIN EN ISO 9241 - Greenguard certification - FACTS quality seal very good - iF Design Award 2012
Warranty	<ul style="list-style-type: none"> - 5 years (see terms and conditions of sale and delivery) - mer98ke: rechargeable battery 2 years

dimensions



mer98e

with arm supports: 18 kg
without arm supports: 16 kg




mer98ke

with arm supports: 19 kg
without arm supports: 17 kg

fabric requirement

model	same colour seat and backrest
mer98ke	0,75 x 1,30 m
mer98e	0,75 x 1,30 m

model		art. no.		price category for upholstery fabric	
				07 Ultra ESD	17 Artificial leather ESD
mer98e					
option	description		code	mer98e	
model	seat and backrest shell	black (conductive)	3961	●	
arm supports	without arm supports		3500	●	
	3D arm supports (incl. width adjustment)	black (conductive)	3555	○	
seat	COMFORT		3750	●	
	BOXSPRING		3751	○	
	AIR (seat with air cushion)		3752	○	
base	design aluminium	black	3241	●	
		polished	3243	○	
castors / glides	ESD hard castors Ø 50 mm, for carpets		3123	●	
	ESD soft castors Ø 50 mm, for hard floors		3124	○	
	ESD hard castors Ø 65 mm, for carpets		3125	○	
	ESD soft castors Ø 65 mm, for hard floors		3126	○	
seat height	40-51 cm		3300	●	
	40-51 cm with depth spring		3301	○	
	46-60 cm with depth spring		3303	○	
	42-56 cm with depth spring		3306	○	
more features	seat depth adjustment (seat can be adjusted by 6 cm towards the front; with return spring)		3420	○	
	seat tilt (by 5°, preselectable +1° or -4°)		3424	●	
	body weight setting (60 - 140 kg)		3432	○	
	lumbar support (depth adjustable by 2 cm)		3817	○	
	lumbar support (height adjustable by 9 cm)			●	

Mera ESD meets the criteria according to DIN EN 61340-5-1 VDE 0300-5-1:2017-07

model	art. no.	price category for upholstery fabric	
	mer98ke	07 Ultra ESD	17 Artificial leather ESD

option	description		code	mer98ke
model	seat and backrest shell	black (conductive)	3961	●
climate package	heating and ventilation in seat and backrest		K000	●
	(only in conjunction with Ultra ESD)			
	heating and ventilation in seat		K010	○
	(only in conjunction with Ultra ESD)			
	heating in seat and backrest		K100	○
arm supports	heating in seat		K110	○
	without arm supports		3500	●
	3D arm supports	black (conductive)	3555	○
seat	(incl. width adjustment)			
	COMFORT		3750	●
	AIR (seat with air cushion)		3752	○
base	(only in conjunction with climate package K100, K110)			
	design aluminium	black	3241	●
		polished	3243	○
castors / glides	ESD hard castors Ø 50 mm, for carpets		3123	●
	ESD soft castors Ø 50 mm, for hard floors		3124	○
	ESD hard castors Ø 65 mm, for carpets		3125	○
	ESD soft castors Ø 65 mm, for hard floors		3126	○
seat height	40-51 cm		3300	●
	40-51 cm with depth spring		3301	○
	46-60 cm with depth spring		3303	○
	42-56 cm with depth spring		3306	○
more features	seat depth adjustment		3420	○
	(seat can be adjusted by 6 cm towards the front; with return spring)			
	seat tilt		3424	●
	(by 5°, preselectable +1° or -4°)			
	body weight setting		3432	○
	(60 - 140 kg)			
	lumbar support			●
	(height adjustable by 9 cm)			

Mera Klimastuhl ESD meets the criteria according to DIN EN 61340-5-1 VDE 0300-5-1:2017-07

replacement battery (K00A) + replacement charger (K00G) on the accessories page