

Priority on ergonomics and health



BIOSWING 360 iQ



Configuration of the bestseller model:

- ☑ BIOSWING 3D Seating System
- Synchronous mechanics
- Adjustable lumbar support
- ✓ Height-adjustable armrests
- Seat depth adjustment
- With pelvic balance or alternatively with seat inclination adjustment
- Adjustable seat height
- Castors for hard or alternatively for soft floors

Upholstery: fabric, black



Priority on ergonomics and health



BIOSWING 350/360 iQ ECO



Configuration of the bestseller model:

- ✓ BIOSWING 3D Seating System
- ✓ Elastic backrest connection
- ✓ Adjustable lumbar support
- Height adjustable armrests
- Pelvic balance
- Adjustable seat height
- Castors for hard or alternatively for soft floors
- ▼ Two different backrest heights available

Colour palette:







BIOSWING series 3

BIOSWING seating systems – tested and recommended by the Campaign for Healthier Backs (Aktion Gesunder Rücken e.V.)

The Campaign for Healthier Backs (AGR), an independent association, takes a deep interest in the back and health as a topic and has developed a **neutral seal of approval** which is awarded to products whose **back-friendly design** has been verified in thorough tests by an independent testing committee. All the BIOSWING ranges of models have been **tested, certified and rated as highly recommended seating systems** in the categories of "Active office chair" and "Active chair".



The BIOSWING 3D SEATING SYSTEM



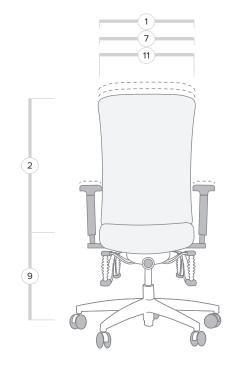
The intelligent, adaptive 3D movement technology

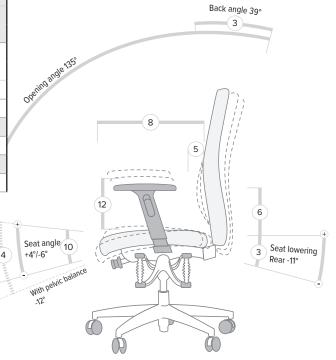
The adaptive 3D seating system in the BIOSWING system absorbs the body movement impulses generated when sitting and reflects them precisely and effectively. It is aligned with the logic of people's bodies and movements when sitting and therefore adapts automatically and harmoniously to the natural frequencies of 0.8 to 2.7 hertz.

At **www.bioswing.de** you can learn more about the technology and the multiple effects on the body and mind.

BIOSWING 360 iQ Bestseller – Technical data

	1	Backrest width	46 cm
	2	Backrest height	60 cm
		Height adjustment range	7 cm
	3	Synchronous mechanics	
		With adjustable back pressure adap-	35 - 150 kg
		tation, continuously adjustable sitting	55 155 Kg
		position with stop/permanent contact	
		Synchronous ratio	1:3,5
	4	Pelvic balance	60
		Adjustment of inclination of seat and	-6°
		back padding automatic and synchronous with the body	
		Lumbar support	
	5	Continuously adjustable	0 - 3.5 cm
	6	Height-adjustable via seat	17 - 24 cm
	7	Seat width	47 cm
	8	Seat depth adjustment	46 - 52 cm
		(by sliding carriage with control lever)	
	9	Seat height	Seat height with integrated
		(Dimensioned in acc. with DIN standard	pelvic balance
		with pressurised seat loading pad)	2 cm higher!
		Gas spring 1	42 - 52 cm
		Gas spring 2	50 - 63 cm
	10	Seat inclination adjustment	
		(by gas spring with control lever)	. 40 +
		Continuously adjustable with stop/permanent adjustment	+4° to -6°
	11	Armrest width	
		Adjustable: 1F	46 cm (± 5 cm)
		Adjustable: 4F	43 - 47 cm (± 5 cm)
		Pivoting range of arm support	± 18°
	12	Armrest height	-
		Adjustable: 1F	19 - 26 cm
		Adjustable: 4F/adjustable depth	20 - 27 cm/5.0 cm
		Size, packed, W x D x H	68 x 68 x 106 cm
		Weight, packed	35 - 40 kg
		Fabrics: linear metre x fabric width	140 x 140 cm
		Leather: effective, free from defects	2.5 sq.m.
		Maximum capacity	125 kg



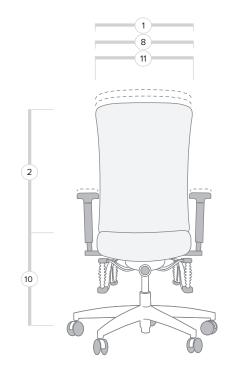


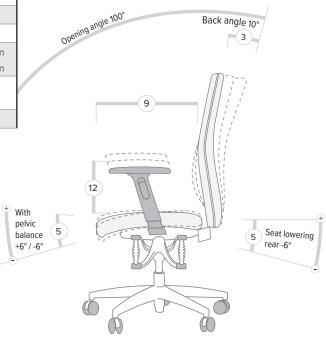
(all size specifications \pm 2%)



BIOSWING 350/360 iQ ECO Bestseller -**Technical data**

1	Backrest width	46 cm
2	Backrest height	Model 350: 50 cm
		Model 360: 60 cm
	Height adjustment range	7 cm
3	EcoMatic	5–10°
	Elastic backrest connection	
4	Backrest inclination	29°
	Adjustable by handwheel	
5	Pelvic balance	
	Adjustment of inclination	-6 to +6 degrees
	of seat and back padding	
	automatic and synchronous with the body	
	Lumbar support	
6	Continuously adjustable	0–3.5 cm
7	Height-adjustable via seat	17–24 cm
8	Seat width	47 cm
9	Seat depth	46 cm
10	Seat height	Seat height with integrated
	(Dimensioned in acc. with DIN standard	pelvic balance
	with pressurised seat loading pad)	2 cm higher!
	Gas spring 1	42–52 cm
	Gas spring 2	50–63 cm
11	Armrest width	
	Adjustable: 1F	46 cm (± 5 cm)
	Adjustable: 4F	43-47 cm (± 5 cm)
	Pivoting range of arm support	± 18 degrees
12	Armrest height	
	Adjustable: 1F	19–26 cm
	Adjustable: 4F/adjustable depth	20-27 cm/5.0 cm
	Size, packed, W x D x H	68 x 68 x 106 cm
	Weight, packed	30-35 kg
	Fabrics: linear metre x fabric width	Model 350: 135 x 140 cm
		Model 360: 140 x 140 cm
	Leather: effective, free from defects	Model 350: 2.4 sq.m.
		Model 360: 2.5 sq.m.
	Maximum capacity	125 kg





Back angle 10°

(all size specifications ± 2%)

