

The multitalent for office,
management and
high-end home office.



BIOSWING 460 iQ



Configuration of the bestseller model:

- ✓ BIOSWING 3D Seating System
- ✓ Neck support
- ✓ Synchronous mechanics
- ✓ Adjustable lumbar support
- ✓ Multifunctional armrests
- ✓ Seat inclination adjustment
- ✓ Seat depth adjustment
- ✓ Pelvic balance
- ✓ Adjustable seat height
- ✓ Castors for hard or alternatively for soft floors

Colour palette:

fabric



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BIOSWING 460 iQ diamond

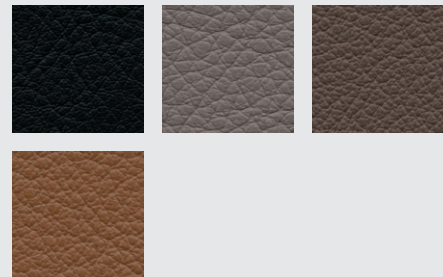


Configuration of the bestseller model:

- ✓ BIOSWING 3D Seating System
- ✓ Neck support
- ✓ Diamond style upholstery and premium leather (olive-leaf tanning)
- ✓ Synchronous mechanics
- ✓ Adjustable lumbar support
- ✓ Multifunctional armrests
- ✓ Seat inclination adjustment
- ✓ Seat depth adjustment
- ✓ Pelvic balance
- ✓ Adjustable seat height
- ✓ Castors for hard or alternatively for soft floors

Colour palette:

Premium leather OlivTan





BIOSWING series 4

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 – improve your life

SMART SOLUTIONS FOR HEALTHY SITTING

BIOSWING 460 iQ Bestseller – Technical data

1	Backrest width	47 cm
2	Backrest height	60 cm
	Height adjustment range	8 cm
3	Synchronous mechanics	
	With adjustable back pressure adaptation, continuously adjustable sitting position with stop/permanent contact	35 - 150 kg
	Synchronous ratio	1 : 3.5
4	Pelvic balance	
	Adjustment of inclination of seat and back padding automatic and synchronous with the body	-6 degrees
	Lumbar support	
5	Continuously adjustable	0 - 3,5 cm
6	Height-adjustable via seat	17 - 25 cm
7	Seat width	49 cm
8	Seat depth adjustment (by sliding carriage with control lever)	46 - 52 cm
9	Seat height (Dimensioned in acc. with DIN standard with pressurised seat loading pad)	Seat height with integrated pelvic balance 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)	
	Continuously adjustable with stop/permanent adjustment	+4 to -6 degrees
11	Armrest width	
	Adjustable: 1F	46 cm (±2.5 cm)
	Adjustable: 4F	41 - 46 cm (±2.5 cm)
	Pivoting range of arm support	± 20 degrees (360 degrees)
	Adjustable: 3D	47 cm (±2.5 cm)
	Pivoting range of arm support	360 degrees (carrier 180 degrees)
12	Armrest height	
	Adjustable: 1F	17 - 27 cm
	Adjustable: 4F/adjustable depth	18 - 28 cm/5.5 cm
	Adjustable: 3D/adjustable depth	21 - 31 cm/9 - 25 cm
13	Neck support	
	Height	15 - 28 cm
	Inclination	90 degrees
	Depth	12 cm
	Size, packed, W x D x H	68 x 68 x 106 cm
	With neck support	68 x 68 x 131 cm
	Weight, packed	33 - 38 kg
	Fabrics: linear metre x fabric width	130 x 140 cm
	With neck support	135 x 140 cm
	Leather: effective, free from defects	3.7 sq.m.
	With neck support	4.2 sq.m.
	Maximum capacity	125 kg

(all size specifications ± 2%)

