

the world's first multi posture task chair

generation by | **Knoll**



'We move constantly during the day, for our bodies to breathe but also to collaborate with other people around when we are talking on the telephone.'

It's all about movement.'

Kent Parker, Formway

to relieve pressure, open up to communication to us, to take a posture



generations

Today's workplace accommodates many generations. Baby boomers, Gen X and Y. Generation by Knoll supports their different work styles and habits from conventional upright computer use to shared work; both verbal and non verbal communication. With Generation, work flows seamlessly, from focused to more collaborative settings.



head down, back straight, now get back to work!

Historically, workplace seating design has been prescriptive.

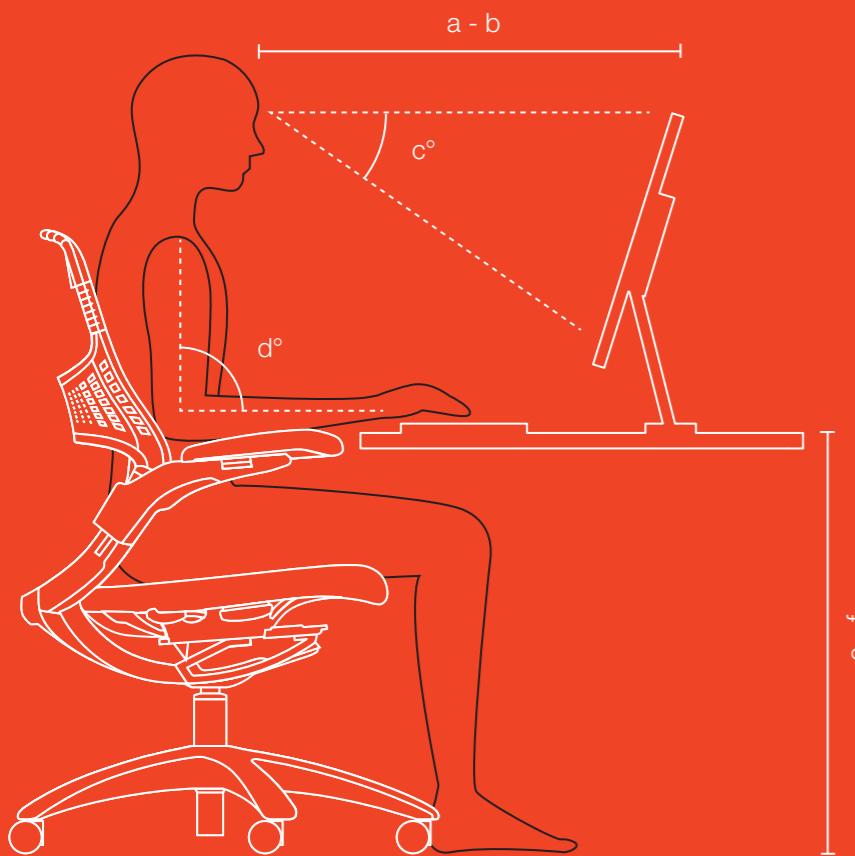
It has focused on one work style, with one static, task oriented posture.

The emphasis has been on a single neutral posture with feet on the floor, back straight and with arms and legs at a 90 degree angle.

Research confirms that there is no one optimal way to sit.

Sitting upright and facing forward is just one of the many things that people do in their office chair. Generation doesn't force you to choose between freedom of movement and continuous support.

It gives you both simultaneously.





flex top

flex top

The flex top provides support in forward facing seating positions. It also folds down to provide a comfortable arm rest for more informal positions, even side sitting.



flex back

What determines the shape of the chair? You do. The flex back responds to your movements throughout the day. It fuses two innovative elements; a resilient net and a distinctive figure of 8 structure. Together they allow torsional flex from side to side whilst supporting both lumbar and shoulders. Created from a high performance breathable elastomer, the flex back facilitates changes in posture throughout the workday. The soft net is tactile and kind to worksurface edges.



arms and continuous lumbar support

Lumbar support continues from the flex back through to the arms. High performance arms incorporate a free floating arm pad that naturally adjusts as you change from a task oriented position to a side seated posture. The arm stems do not restrict the movement of your legs. The result is seamless movement from upright to perched, side sitting and $\frac{3}{4}$ side recline postures. A separate optional lumbar attachment is available. With 7 adjustment points and torsional flex, it provides further adjustable support where required.



high performance armrest



flex seat

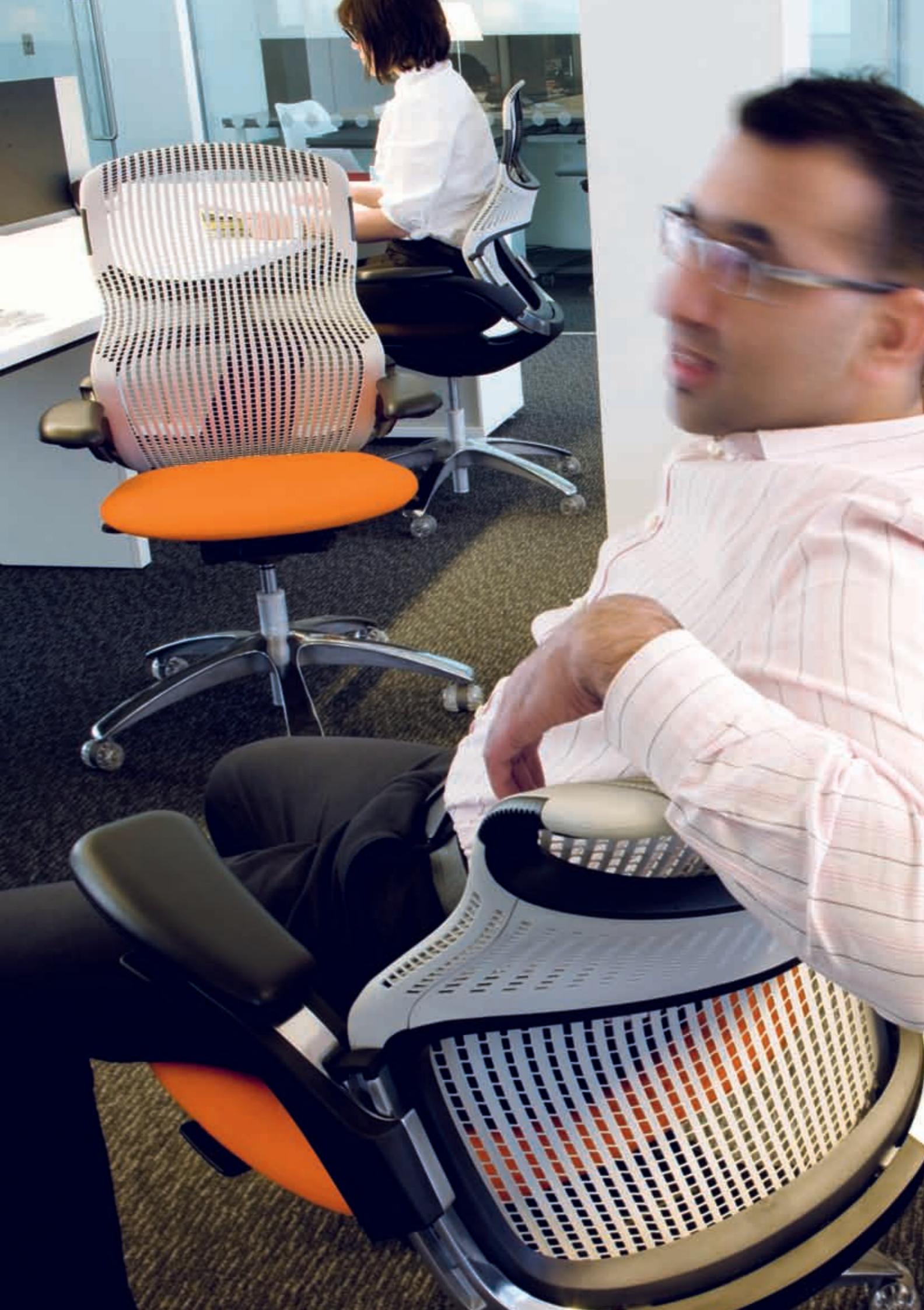
The flex seat offers 270 degrees of seat edge flex without a hard frame or obtrusive levers.

The seat pad is mounted on a nest structure that gives firm support coupled with the sense of 'free floating'.

This allows comfortable use of the whole seat in a wide variety of postures, including side sitting. The seat is adjustable in both height and depth.

dynamic suspension control

The ground breaking dynamic suspension control is unlike conventional mechanisms. Without metal links or springs, it is made from the same high performance elastomer as the flex back. It has four independent flexors, both with forward and back flex. The inherent properties of the material also allow a great range of side to side movement. Despite this incredible capability, Dynamic Suspension Control uses approximately 30 percent fewer parts than conventional mechanisms.





finishes

With a wide range of net colours and an almost endless choice of fabrics and leathers, Generation can be tailored to any environment. Darker finishes and leather for a more formal setting, while polished aluminium and fabric give a lighter feel.

environment

For the past 30 years, Knoll has demonstrated its commitment to the environment through design, innovative technology and sustainable business practice. We vet each and every component and supplier for their environmental impact.

Generation by Knoll is manufactured at our ISO 14001 certified facilities and is the first chair to be rated SMaRT® Sustainable Platinum. It is also Greenguard rated and can contribute to achieving LEED® points.

'There were many, many hundreds of what people were doing, different different types of businesses, what

The nugget of gold that came out of do task work.

The whole idea of focusing on a monitor and taking

hours of video observation to identify workplaces, different age users, they're doing when they're sitting. that was that people don't just people coming in and just these upright postures is... not real.'

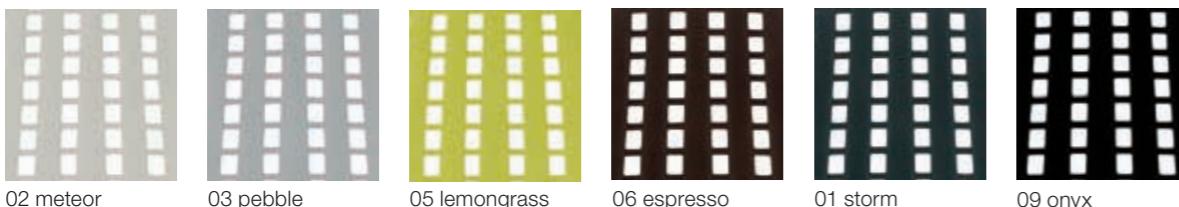
Kent Parker, Formway



generation



flex back net colours



base options

polished aluminium,
dark base in integrally coloured
glass reinforced nylon

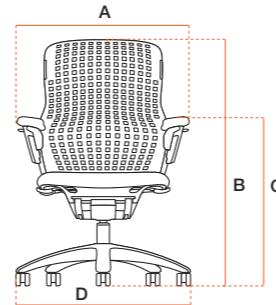
castor options

dark castors
(hard and soft options)
transparent castors
(hard and soft options)
glides

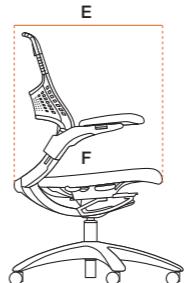
certification

ANSI/BIFMA X5.1:2002
BIFMA G1:2002
ANSI/HFES 100-2007
California T.B. 117 and T.B. 133
AS/NZS 4438:1997 Level 6

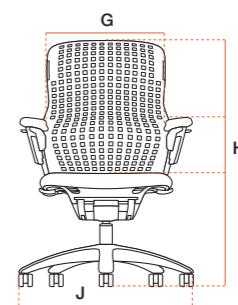
dimensions



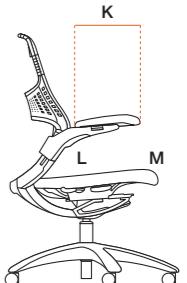
A overall width 72.4 cm
B overall height 106.4 cm
C arm height from floor
height adjustable 57.8 cm
high performance 82.6 cm



D base diameter 68 cm
E overall depth 66 cm
F angle between
seat and back 96° - 111°



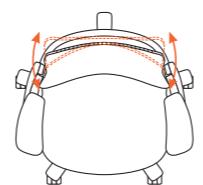
G internal distance between
armrests 44.5 cm - 49.5 cm
H arm height from seat
16.9 cm - 28.3 cm
I seat height 41.9 cm - 55.3 cm
J seat width 53.3 cm



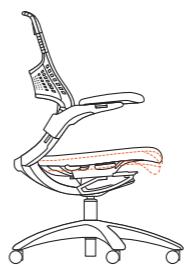
K length of armrest 24.4 cm
L seat depth 38.1 cm - 44.5 cm
M seat inclination 1.3°
rearward at rest

features and operating instructions

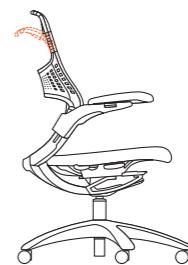
no adjustment necessary



flex back
sit back and the flex back
supports you and
responds to your
multidimensional movements.



flex seat
sit in any position, forward,
sideways or perched and
the flex seat supports you
with 270° of seat edge flex.

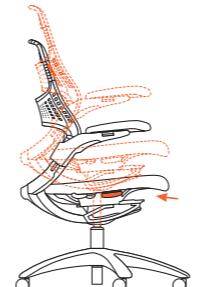


flex top
simply rest your arms comfortably
over the top of the flex back.

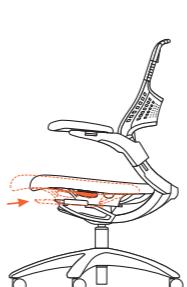


dynamic suspension control
the synchronized recline
counterbalances your body weight.
four independent flexors act as
suspension devices that respond
to your multidirectional movements.

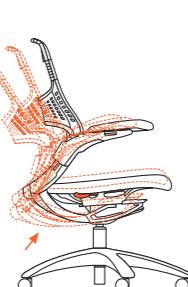
intuitive adjustments (standard)



seat height
lift the right front lever.
sit down to lower the seat or
remove your weight to raise it.
release the lever to lock.



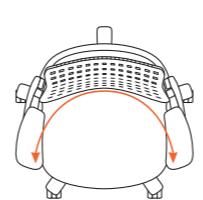
seat depth
while seated, lift the left lever
and slide the seat to the desired
position. release the lever to lock.



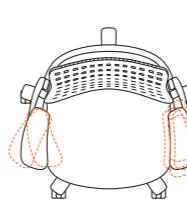
tilt preference selector
select the degree of recline
movement. sit fully upright.
Sit fully upright and rotate the
back right lever until it

clicks into one of three positions;
all the way back for the most
movement, in the middle for less,
or all the way forward for greater
upright support.

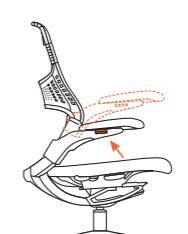
performance options



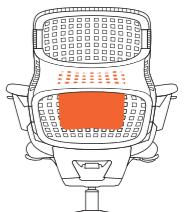
continuous lumbar
cantilevered arm supports
provide clearance for your legs
and offer continuous lumbar
support when side sitting.



high performance arm
to adjust the height, lift the lever
on the arm and lift the arm to
disengage. slide the arm to the
desired position and release the
lever to lock. free float arm pads
move easily in width.



height adjustable arm
to adjust the height, lift the lever
on the arm and lift the arm to
disengage. slide the arm to the
desired position and release the
lever to lock.



height adjustable lumbar
grasp both sides of the lumbar
support and slide it to the desired
position.

locations

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credits

Generation chair
designed by
Formway Design

art direction
Ginette Caron

graphic design
Ginette Caron
with Masami Moriyama

photography
Santi Caleca

printing
Nava Press, Milan

printed in Italy
November 2010

location photography

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