

WORK LIFE

Task Chair Collection

boss
design group





Boss Design Group

The Boss Design Group is the UK's market leading manufacturer of high quality office seating, upholstery and tables, and enjoys global success within this design-led sector. The group comprises of the Boss Design, Lyndon Design, Komac and Unifi brands, which in turn serve particular market sectors.

The company leads by example through the delivery of an intelligent and evolving portfolio, whilst maintaining the best ethical standards.

Our task chair offer is at the cutting edge of design and features superb engineering, extensive tooled investment and incorporates only the finest materials and components. Ergonomically engineered, our task chairs ensure the user's physical well-being, mental alertness and capacity for working at optimum efficiency. Innovative and durable, built-in flexibility ensures that our task chair ranges can be optimised to the needs of almost every individual.

Our task chairs not only provide exceptional comfort and support, they are designed to minimise any negative effect on the environment. We are committed to using sustainable materials and all task chairs are designed for ease of disassembly and end of life management.

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TASK



Design+ Development

Our Design and Development Team is made up of designers, engineers, model-makers and upholsterers; a permanent team of seven people at Boss Design and three people at Lyndon Design. We are supported by an international network of freelancers with wide-ranging skills and experience to help drive our product development program forward, ensuring that the products we manufacture are as environmentally friendly, ergonomically sound and inspiringly formed as possible.



DESIGN

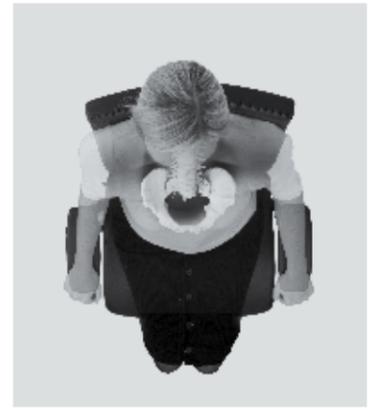
Engineered
Environmental
Ergonomic



Maximum support

The time we spend sitting is becoming longer due to increased use of computers both at home and at work. It is imperative that task chairs provide stable bodily support in a position that is comfortable over a period of time, physiologically sound and appropriate to the task.

Boss Design task chairs are designed and engineered to ensure the user's physical wellbeing and work efficiency. All products undergo the most rigorous posture and comfort testing and surpass all UK and European industry standards.



Engineered
Environmental
Ergonomic

ERGONOMICS

SONA

Designed by Paul Brooks, Boss Design

Sona provides maximum support, optimum efficiency, controlled flexibility and dynamic movement.

Featuring the unique height adjustable J-bar, 11 locking positions and easily adjustable seat, back and arms, Sona is configured to be as individual as the people using it.

Sona's innovative technology offers a comprehensive solution for a modern working environment.

Fifteen separately tooled components allow the back to appear as if it floats with no obvious fixings. This provides excellent adjustability, comfort and a clean aesthetic.



Specifications

Adjustment Detail

Seat height: 120mm (470-590mm)
Seat depth: 100mm (400-500mm)
Back height: 80mm (570-650mm)

Certification

BS EN 1335: 2000, Part 1
BS EN 5459: Part 2: 2000
BS EN ISO 9241: Part 5

SONA FEATURES



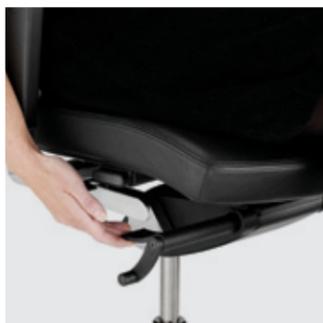
Seat Tilt

The mechanism also provides a 4° forward seat tilt. This opens up the angle between your torso and thighs, taking much of the pressure off your abdominal muscles and therefore improving the circulation. Opening up this angle also causes your pelvis to rotate forward which should promote a straight back.

Tension control

Highly sensitive tension control with 40 plus rotations from minimum to maximum tension promoting good circulation, dynamic posture and a healthy spine.

Bespoke gas lift for Sona, designed for severe use and to exceed industry standards.



Seat support

Contoured seat with waterfall effect eases pressure on thighs. Seat consists of CMHR foam allowing an exceptional recovery from impressions. Seat pan has 100mm of sliding movement, exceeding BS EN 1335 by 100%.

Support.
Efficiency.
Movement.

Back support

Height adjustable integral sliding back/lumbar support offers free movement.

Back lock

11 back locking positions allows your chair to lock in multiple positions for ease of comfort.

Dual J bars

Dual J bars attach the backrest to the mechanism via 15 separately tooled components, providing great stability, rigidity.

Free movement

Industry leading synchronised mechanism allowing for optimum free back movement and satisfying a wide range of weights up to 150kg.

Multiple movement

The mechanism ensures dynamic 2.1 ratio movement (every 2 degrees the backrest reclines the seat inclines by 1 degree). This opens up the trunk to thigh angle as you recline, reducing pressure in the lower back and allowing the use of different muscle groups.



Multi functional arms

Available with fixed, height adjustable or multi functional arms.

MONEYPENNY

Designed by Paul Brooks, Boss Design

Featuring the stylish J-bar
Moneypenny exudes confidence
both ergonomically and visually.



Moneypenny has been ergonomically engineered to provide the widest range of adjustment controls, allowing it to be optimised to the needs of every individual, whilst maintaining a contemporary aesthetic.

The durable mesh back offers a flexible and breathable surface which guarantees the highest levels of comfort for the user. The adjustable lumbar pad can be easily manoeuvred to provide the correct lumbar support. Moneypenny also offers the benefit of an optional headrest, which provides additional support to the user.



Specifications

Adjustment Detail

Seat height: 120mm (420-540mm)
Seat depth: 100mm (400-500mm)
Lumbar pad adjustment: 75mm

Certification

BS EN 1335: 2000, Part 1
BS EN 5459: Part 2: 2000
BS EN ISO 9241: Part 5

MONEYPENNY FEATURES

Contemporary.
Supportive.
Versatile.

Support pad

Lumbar support pad is made of a good quality foam with ridges allowing contact with the lumbar region of the user's back. The 70mm lumbar height adjustment (from 15cm to 23cm above the seat in 7 positions) accommodates 95% of the population.

Dual J bars

Dual J bars attach the backrest to the mechanism providing great stability, rigidity and form the basis of the lumbar support height adjustment.

Back lock

11 back locking positions allows your chair to lock in multiple positions for ease of comfort.

Multiple movement

The mechanism ensures dynamic 2.1 ratio movement (every 2 degrees the backrest reclines the seat inclines by 1 degree). This opens up the trunk to high angle as you recline, reducing pressure in the lower back and allowing the use of different muscle groups.



Backrest frame

Strong backrest frame (plastic and glass composition) that will follow you even when leaning forward.

High back providing good lumbar and thoracic support, the 'S' shape is positive in curvature without being overpowering.

Seat support

Dual zone seat with the rear two thirds cradling the pelvis and the front third sloping downward (waterfall edge). Helps to reduce under thigh pressure allowing knees to be lower than hips. Seat pan has 100mm of sliding movement, exceeding BS EN 1335 by 100%.



Tension control

Highly sensitive tension control with 40 plus rotations from minimum to maximum tension promoting good circulation, dynamic posture and a healthy spine.

Mesh technology

Mesh is a technical and flexible surface that morph's to accommodate different size users without the need for any adjustment. The pattern tension of the mesh offers comfort and provides excellent lumbar support. The Mesh is made of a polyester blend with an integral foam (double ply) with 3D movement.



Multi functional arms

Available with fixed, height adjustable or multi functional arms.

FELIX

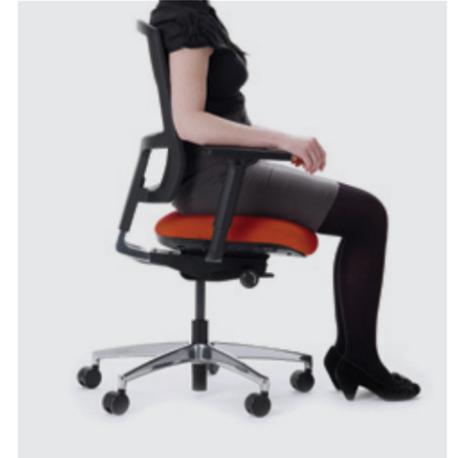
Designed by Komac

The Felix task chair combines comfort, aesthetic styling and functionality.



It delivers an encased height adjustable mesh-back which provides maximum flexibility. It's flowing yet angular design combines a highly durable plastic with a polished cast aluminium J bar to ensure the smoothest of travel across the 8 back height positions and 70mm of height adjustment.

Felix boasts a new breed of synchronised mechanism that gives enhanced geometry and assures the user of complete comfort throughout its range of movement. The 70mm seat slide and 3 degree forward seat tilt are standard features.



Specifications

Adjustment Detail

Seat height: 120mm (420-540mm)
Seat depth: 70mm (415-485mm)
Back height: 70mm(555-625mm)

Certification

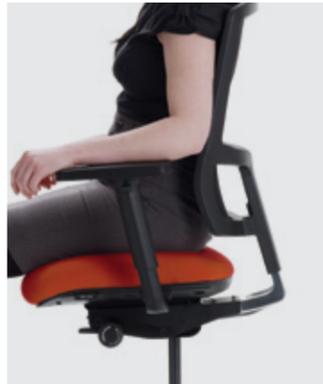
BS EN 5459: Part 2: 2000
ISO 9241: Part 5

FELIX FEATURES

Comfort.
Styling.
Functionality.

Mesh technology

Mesh is a technical and flexible surface that morph's to accommodate different size users without the need for any adjustment. The pattern tension of the mesh offers comfort and provides excellent lumbar support. The Mesh is made of a polyester blend with an integral foam (double ply) with 3D movement.



Dual J bars

Dual J bars attach the backrest to the mechanism providing great stability, rigidity and form the basis of the lumbar support height adjustment.

Multiple movement

The mechanism ensures dynamic 2:1 ratio movement (every 2 degrees the backrest reclines the seat inclines by 1 degree). This opens up the trunk to high angle as you recline, reducing pressure in the lower back and allowing the use of different muscle groups.

Adjustable tilting

3 easy to use back locking controls - up to lock, middle to unlock and activate backward recline, downward to activate forward tilt in addition to backward tilt.

Back support

The backrest is easily height adjustable by pressing the buttons on the inside of the dual J bars. Once aligned, the backrest provides support throughout the whole of your back.

Thoracic support

The top of the backrest is not straight and slightly angles away allowing thoracic support without excessive pressure.

Multi functional arms

Available with fixed, height adjustable or multi functional arms.

Seat support

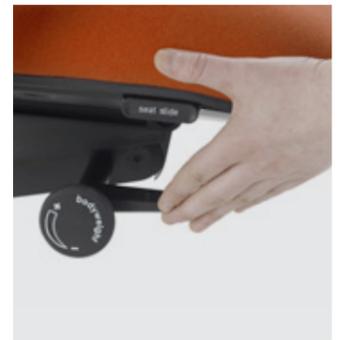
Dual zone seat with the rear two thirds cradling the pelvis and the front third sloping downward (waterfall edge). Helps to reduce under thigh pressure allowing knees to be lower than hips.

Tilting flexibility

Forward tilt allows the user to decide how they want the chair to function. Seat pan has 70mm of sliding movement, allowing the seat to be suitable for around 95% of the population.

Tension control

Tension control of 2.5 rotations to promote good circulation and a healthy spine.



Q

Designed by Komac

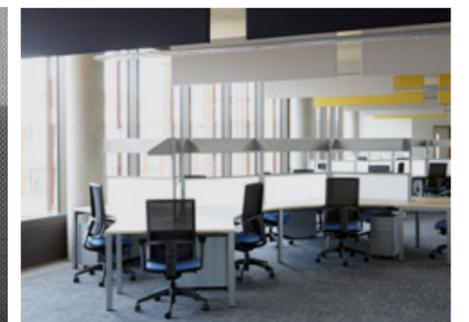
The Q task chair combines comfort, aesthetic styling and functionality.



It delivers a height adjustable mesh-back providing a flexible and breathable surface.

The 100% polyester yarn mesh utilises the latest knit technology to deliver a flexible and durable, yet highly comfortable back.

Q boasts a new breed of synchronised mechanism that gives enhanced geometry and assures the user of complete comfort throughout its range of movement. A 70mm seat slide and 3 degree forward seat tilt are standard features.



Specifications

Adjustment Detail

Seat height: 120mm (400-520mm)
Seat depth: 70mm (410-480mm)
Back height: 70mm (600-670mm)

Certification

BS EN 1335: 2000, Part 1,2&3
BS EN 5459: Part 2: 2000
ISO 9241: Part 5



Q FEATURES

Synchronised.
Durability.
Poise.



J bar stability
Wide nylon J bar with 'T' shape attachment providing stability and rigidity.

Height adjustment
Quick shift back height adjustment which is easy to adjust from a seating position, allowing optimal lower and upper back support.

Adjustable tilting
3 easy to use back locking controls plus forward tilt - up to lock, middle to unlock and activate backward recline, downward to activate forward tilt in addition to backward tilt.

Backrest frame
Strong backrest frame (plastic and glass composition) that will follow you even when leaning forward.

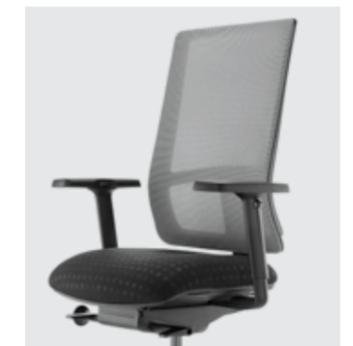
Thoracic support
The top of the backrest is not straight and slightly angles away allowing thoracic support without excessive pressure.

Multi functional arms
Available with fixed, height adjustable or multi functional arms.

Tension control
Tension control of 2.5 rotations to promote good circulation and a healthy spine.



Mesh technology
Mesh is a technical and flexible surface that morph's to accommodate different size users without the need for any adjustment. The pattern tension of the mesh offers comfort and provides excellent lumbar support. The Mesh is made of a polyester blend with an integral foam (double ply) with 3D movement.



Seat support
Dual zone seat with the rear two thirds cradling the pelvis and the front third sloping downward (waterfall edge). Helps to reduce under thigh pressure allowing knees to be lower than hips.

Seat pan has 70mm of sliding movement, allowing the seat to be suitable for around 95% of the population.

Multiple movement
The mechanism ensures dynamic 2:1 ratio movement (every 2 degrees the backrest reclines the seat inclines by 1 degree). This opens up the trunk to thigh angle as you recline, reducing pressure in the lower back and allowing the use of different muscle groups.

VITE

Designed by Boss Design

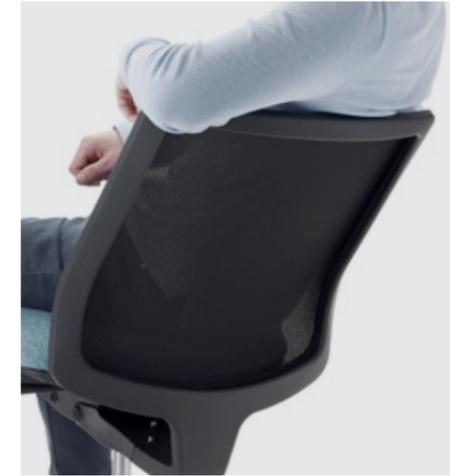
Vite is an instinctive task chair that combines simplicity, comfort and functionality.



Ideally suited to flexible working environments that demand intuitive work chairs, its ease of use is its forte.

Incorporating a synchronised mechanism that responds to your requirements in the fewest of adjustments, the technology behind the chair ensures enhanced geometry and total comfort at all times.

Vite's encased dual density mesh-back design offers maximum back support, negating the need for back height adjustment.



Specifications

Adjustment Detail

Seat height: 120mm (400-520mm)
Seat depth: 70mm (410-480mm)
Back height from seat: 520mm

Certification

BS EN 1335: 2000: Part 1
ISO 9241: Part 5

VITE FEATURES

Backrest frame

The top of the backrest is not straight and slightly angles away allowing thoracic support without excessive pressure.

Strong backrest frame (plastic and glass composition) with encased dual density mesh that will follow you even when leaning forward.

J bar stability

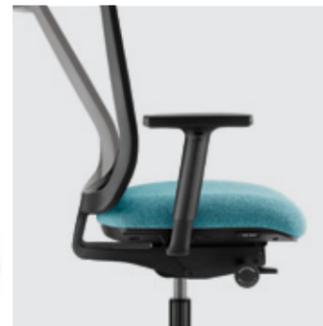
Single piece backrest frame and J bar providing great stability and rigidity.

Adjustable tilting

3 easy to use back locking controls plus forward tilt - up to lock, middle to unlock and activate backward recline, downward to activate forward tilt in addition to backward tilt.

Multiple movement

The mechanism ensures dynamic 2.1 ratio movement (every 2 degrees the backrest reclines the seat inclines by 1 degree). This opens up the trunk to thigh angle as you recline, reducing pressure in the lower back and allowing the use of different muscle groups.



Tension control

Tension control of 2.5 rotations to promote good circulation and a healthy spine.



Simplicity.
Comfort.
Functionality.

Mesh technology

Mesh is a technical and flexible surface that morph's to accommodate different size users without the need for any adjustment. The pattern tension of the mesh offers comfort and provides excellent lumbar support. The Mesh is made of a polyester blend with an integral foam (double ply) with 3D movement.

Multi functional arms

Available with fixed, height adjustable or multi functional arms.

Seat support

Dual zone seat with the rear two thirds cradling the pelvis and the front third sloping downward (waterfall edge). Helps to reduce under thigh pressure allowing knees to be lower than hips.

Seat pan has 70mm of sliding movement, allowing the seat to be suitable for around 95% of the population.



APP

Designed by Komac

The App collection has been designed with longevity and durability in mind.

The design incorporates an ergonomically designed seat and back and a range of adjustments to ensure the most comfortable of sits for all users.

The distinctive combination of precision engineering and flexible control makes App an intuitive chair that features easy to reach adjustable levers with highly visible graphics. This enables the user to lock the synchronised mechanism in up to five positions.

App is available with a plastic back or fully upholstered.



Specifications

Adjustment Detail (Fully Upholstered)

Seat height: 120mm (400-520mm)
Seat depth: 65mm (400-465mm)
Back height: 70mm (510-580mm)

Adjustment Detail (Plastic Back)

Seat height: 120mm (400-520mm)
Seat depth: 65mm (400-465mm)
Back height: 70mm (500-570mm)

Certification

BS EN 1335: 2000, Part 1,2&3
BS EN 5459: Part 2: 2000

APP FEATURES

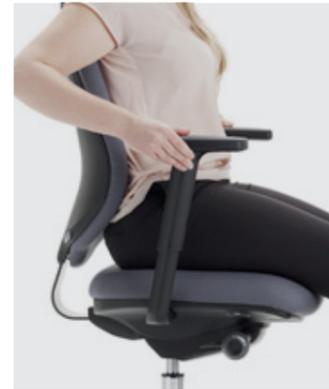
Precision.
Flexibility.
Durability.

Backrest frame
Moulded CMHR foam and contoured back design assures maximum comfort and support.

Thoracic support
High back providing good lumbar and thoracic support, the 'S' shape is positive in curvature without being overpowering.

Back lock
3 easy to use back locking controls by pressing the lever downwards. Move the lever up to unlock and return to free float.

Multiple movement
The mechanism ensures dynamic 2:1 ratio movement (every 2 degrees the backrest reclines the seat inclines by 1 degree). This opens up the trunk to thigh angle as you recline, reducing pressure in the lower back and allowing the use of different muscle groups.



Multi functional arms
Available with fixed, height adjustable or multi functional arms.

Seat support
Dual zone seat with the rear two thirds cradling the pelvis and the front third sloping downward (waterfall edge). Helps to reduce under thigh pressure allowing knees to be lower than hips.

Seat pan has 70mm of sliding movement, allowing the seat to be suitable for around 95% of the population.



Height adjustment
Height adjustable back to ensure lumbar support aligned to your lumbar region.

Fully upholstered App
Place both hands either side of the back and raise and lower as required.

Plastic back App
Press the button located on the base of the back on the right hand side, raise and lower as required.

Tension control
Excellent range of tension control to promote good circulation and a healthy spine.



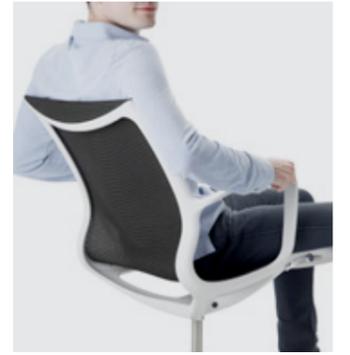
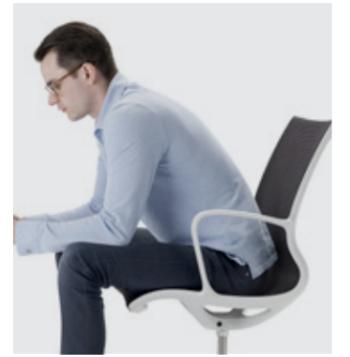
KARA

Designed by Paul Brooks, Komac

The Kara work chair provides exceptional comfort with minimum adjustment.

Kara is an instinctive work chair that adapts to the needs of every individual whilst maintaining a stylish design aesthetic. The one piece mesh construction is designed to mould to the user providing comfort and support instantly, whilst the frame flexes with the users every move without the need for any adjustment.

The adaptability of Kara lends itself to a variety of environments including meeting rooms, collaborative areas and hot desking stations.



Specification

Seat height: 120mm (400-520mm)

KARA FEATURES

Instinctive.
Comfort.
Support.



Multiple movement

The flexibility of the frame allows for maximum movement with minimum adjustment



Seat height

120mm range of seat height adjustment allows the user to adjust as necessary to ensure thighs are parallel to the floor. This helps to maintain a healthy posture and ensure good circulation.

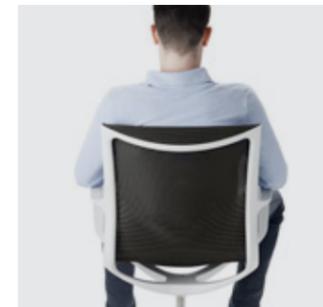
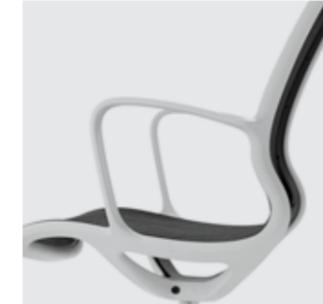


Seat support

The seat is contoured with the front third sloping downward (waterfall edge). This helps to reduce under thigh pressure allowing knees to be lower than hips.

Mesh technology

One piece mesh construction that morph's to accommodate different size users without the need for any adjustment.



OPTIONS FINISHES



Mesh Colours

There is a choice of 3 mesh back colours for the Moneypenny, Felix, Q and Vite chairs.



60999 - Black



60025 - Dark Grey



60011 - Light Grey

Arm options

There is a choice of 4 arm options: fixed, height adjustable, and multifunctional with a choice of black or polished arm risers to suit your preferred base option.



No arms



Fixed arm



Height adjustable arm



Multifunctional arm - black arm riser



Multifunctional arm - polished arm riser

Mechanisms

There is a synchronised mechanism that features a wide range of easy to use adjustments.

A body weight mechanism is also available on Felix, Q and Vite.



Synchronised Mechanism



Synchronised Mechanism



Body Weight Mechanism

Bases

Black nylon base comes as standard.

The polished aluminium base is available as an optional extra.



Black Nylon



Polished Aluminium

ENVIRONMENTAL DATA



Task Chairs

Product	FSC*	SKA**	FIRA Verif	Recycled Content %	Recyclability %	Uplift Scheme ****	BS EN 5459: PART2	BS EN 1335: 2000	ISO 9241: PART 5
Sona	N/A	2	•	33.1	70.2	•	•	•	•
Moneypenny	N/A	2	•	23.2	80.1	•	•	•	•
Felix	•	2	•	25.7	91.8	•	•	•	•
Q	•	2	•	21.4	92.6	•	•	•	•
Vite	•	2	•	29.0	82.9	•	•	•	•
App	•	4	•	48.2	85.4	•	•	•	•

Task Environmental data

We are passionate about caring for the environment. Our task chairs have been designed with the needs of the environment in mind.

During the life of our task chairs, components such as the upholstery and arms can be easily removed and replaced if required. At the end of its life the chair can simply be disassembled so that each component may be appropriately recycled.

Product life-cycle breakdown

Raw materials
We only work with suppliers who share our high ethical standards. We aim to use raw materials with the highest possible recycled content which do not compromise product quality.

Energy
We have in place an energy reduction programme. All of our facilities feature energy saving initiatives.

Product Manufacture
We are ISO accredited and apply lean methodology and thinking throughout our business. All products are manufactured to the highest possible quality and environmental standards.

Transport
We have in place a logistics policy which aims to reduce energy consumption and emissions across our fleet of vehicles.

Product Use
We design products for their users but with the environment in mind. All products are certified to the highest possible UK and European standards and individually assessed to establish their level of emissions and recycled content and recyclability.

End of Life
We develop products that can easily be disassembled for the purpose of extending their product life, future re-use or end of life recyclability.

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