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VIDA

TASK CHAIR



Design

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The English translation of the Spanish word 'Vida' is 'Life', a very significant word which has a different meaning to each of us. Vida has been designed to be the perfect definition of operability, functionality and efficiency; things which we feel are core to the very essence of 'Life' itself.

The outline of Vida reflects a combination of aesthetic and technical modern design making it a perfect choice for seating areas where the image is of special importance. Striking lines and curves, advanced componentry, sophisticated and elegant technical mesh all provide the user with convenience, style and comfort.

Vida is intended for working and makes light work of long days at the office. The chair has been designed to offer minimum fatigue to its users through simple, precise adjustability and ergonomically designed componentry. The synchronous mechanism at the heart of the chair has been designed to be simple and intuitive to operate yet still achieve enhanced geometry, total comfort and support at all times. To make everybody's 'life' easier (and more comfortable) we have added a seat slide and an adjustable lumbar support as standard.

Vida performs more with less. Fewer adjustments make it easier to use and give us more time to enjoy 'Life'.

We are proud of Vida and grateful to our designers for developing a product that represents the best value for money ergonomic task chair available on the market today.



User Controls

Vida's design is clean, crisp and uncluttered. All of the user controls are well arranged and located within easy ergonomic reach of the user.

- 1 Seat height adjustment.
- 2 Backrest tilt.
- 3 Seat slide adjustment.
- 4 Armrest height adjustment.
- 5 Height adjustable lumbar support.



Features

- Sophisticated technical mesh back.
- Weight responsive self-adjusting synchronised mechanism.
- Antishock back tilt locking system (4 Positions).
- CMHR Moulded seat foam.
- 685mm Polished aluminium or black nylon 5 star base.
- 60mm Twin hard wheeled black castors.
- Height adjustable lumbar support.
- 50mm Sliding seat depth adjustment.
- Optional contrasting side panel upholstery.



Vida at Work

The importance of a good chair

Taking care of our bodies so that we can live life to the full is not just about diet and exercise. Other factors play a role in an individual's health, and these include proper posture in the workplace.

Considering that more than a third of all office work done today involves sitting down in front of a computer, the furniture we use to carry out these tasks should meet a list of specific ergonomic and technical guidelines, in addition to meeting the strictest quality control standards. Vida's design and features work together to allow the body to maintain the correct posture and keep the user free from physical pain.

We outline the key characteristics which make Vida such a great performer;



Chair Height Adjustment

- Using the height adjustment lever to operate the pneumatic column, the seat can be raised or lowered.
- This ensures that proper posture is achievable with both feet resting firmly on the floor and thighs in a horizontal position.



Adjustable Lumbar Support

- Vida has been designed with an intrinsic adjustable support to the lower back region.
- The flexible nature of this support neither overly accentuates the inward curve of the spine nor makes the spine feel unsupported.
- By helping to keep the spine in a very neutral position Vida helps the user to remain comfortable and pain free, thus, increasing worker efficiency and motivation.



Back Rest Inclination

- Vida uses an intuitive self-weighting mechanism to control the seat inclination and maintain a balanced posture for the user.
- The mechanism responds to the users bodyweight and automatically adjusts the tension of the back tilt making it perfect for a wide range of users.



Adjustable Armrests

- Arm support is fundamental to maintaining good posture.
- The height adjustable Vida armrests support the weight of the users arms minimising tension build-up in the shoulders.
- Vida's optional 3D arms have 30 degree rotation and arm pad depth adjustment in addition to the standard height adjustability, maximising user comfort.



Seat Depth Adjustment

- The Vida seat slide is fitted as standard and ensures users of varying heights are able to have the necessary seat depth adjustment to maintain correct back support at all times.
- The seat depth adjustment also allows the user to achieve the optimum two finger spacing between the back of the knees and the front of the seat pad. This ensures that the user gets the appropriate level of under thigh support without the restriction of circulation.

Vida Cantilever

Vida cantilever chairs offer a high degree of comfort. Forged from the same design as the Vida task chair it offers immense flexibility and it can be used on its own in a meeting or boardroom or coupled with the Vida task chair in a managerial environment.

- Sophisticated technical mesh back.
- Height adjustable lumbar support.
- CMHR Moulded seat foam.
- 25mm Black or chrome tubular cantilever frame.
- Protective glides.



Recyclable Content

Vida can be disassembled for recycling in just 5 minutes.

Vida's exceptional recyclability minimises end of life 'waste'. Thus conserving energy, reducing air and water pollution, minimising harmful greenhouse gases and conserving natural resources.

Wood

Recycled after use 100%

% Of Chair	Chair Component
10.26%	Seat Inner

Plastic

Recycled after use 96%

% Of Chair	Chair Component
14.10%	Backrest Frame
0.64%	Lumbar Support
5.13%	Seat Outer
0.64%	Mechanism Levers
7.95%	Arm Supports
1.80%	Arm Pads
10.26%	Black 5 Star Base
2.89%	Castors

Steel

Recycled after use 96%

% Of Chair	Chair Component
0.96%	Castor Bolts
33.33%	Mechanism
5.11%	Gas Lift
1.28%	Assembly Fittings

Aluminium

Recycled after use 100%

% Of Chair	Chair Component
12.50%	Polished Base (If Specified)

Foam

Recycled after use 100%

% Of Chair	Chair Component
4.49%	CMHR Seat Foam

Upholstery

Recycled after use 95%

% Of Chair	Chair Component
0.33%	Fabric For Seat
0.64%	Mesh For Backrest

Packaging

Recycled after use 99%

% Of Chair	Chair Component
0.19%	Plastic Bag



Recyclability

Vida is 96.7% recyclable at the 'End Of Life' and can be disassembled in just 5 minutes.



Raw Materials

Vida is designed to contain the minimum material contents possible, the task chair weighs only 14kg. The components used are carefully selected in accordance with environmental standards.



Production

Vida is carefully developed to ensure that waste materials, energy consumption and environmental impact are minimised.



Paints

Paints are free of VOC's (Volatile Organic Compounds) and heavy metals.



Transport

Vida is light and requires minimal packaging. Due to this the energy required for transportation is reduced.



No CFC's & HFC's

Vida chair foams are manufactured free of CFC's (Chlorofluorocarbons) and HFC's (Hydrofluorocarbons).



Guarantee

Durable for a long useful life and guaranteed for 5 years.

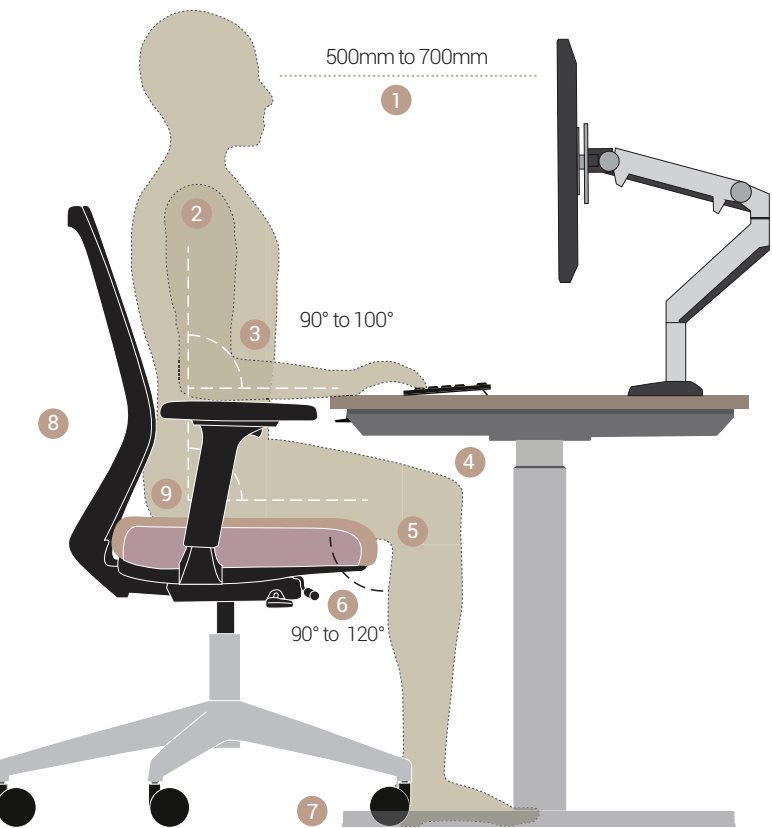


Ergonomics

Vida task chairs have been designed to anticipate and respond to your body's movements with energising comfort features. The breakthrough 'Self-Weighing Mechanism System', intuitively responds to the users bodyweight by automatically adjusting the torque requirements, covering a wide range of users without need for manual tension adjustment.

Ergonomic Highlights:

- Geometry allows users to recline while pulled up close to, or under, work surfaces and ensures the user is continuously supported by the seat, back and lumbar throughout the entire range of motion.
- Back tilt action centrally positions weight over the chair base throughout the entire back tilt range.
- Passive ergonomic functionality makes Vida an excellent choice for multiple seating applications (working, meeting or training).



Posture guidelines

- 1 Maintain a distance between eyes and screen of 500mm to 700mm.
- 2 Keep your shoulders relaxed and not raised.
- 3 Keep your forearms horizontal and elbows bent at an angle slightly in excess of 90°.
- 4 Maintain a distance between knees and desk of 80 to 100mm.
- 5 Avoid pressure to the area behind the knees.
- 6 Keep your legs bent at an angle of between 90° to 120°.
- 7 Keep your feet resting on the floor.
- 8 Let the backrest support your back.
- 9 Sit firmly against the back with a small gap between the front of the seat pad and the back of your knees.

Company Accreditations

Elite manufactures to the following testing bodies and procedures.

BS EN ISO 9001:2008
Quality Management Systems.

BS EN ISO 14001:2004
Environmental Management Systems.

BS OHSAS 18001:2007
Occupational Health & Safety Management System.

FISP
Furniture Industry Sustainability Programme.
As part of our Environmental Policy.

PEFC
Programme For The Endorsement Of Forest Certification.
As part of our Environmental Policy.

FIRA
Furniture Industry Research Association.
Affiliated Member.

Club Green
FIRA's Environmental Legislation up date service.

BCFA
British Contract Furniture Association.
Affiliated Member.

Valpak
The Producer Responsibility Obligations Regulations.
(Packaging Waste).



Specifications



Polished Aluminium 5 Star Base



Chrome Cantilever Base



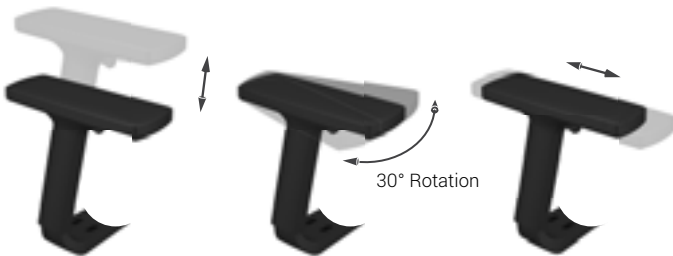
Black Nylon 5 Star Base



Black Cantilever Base



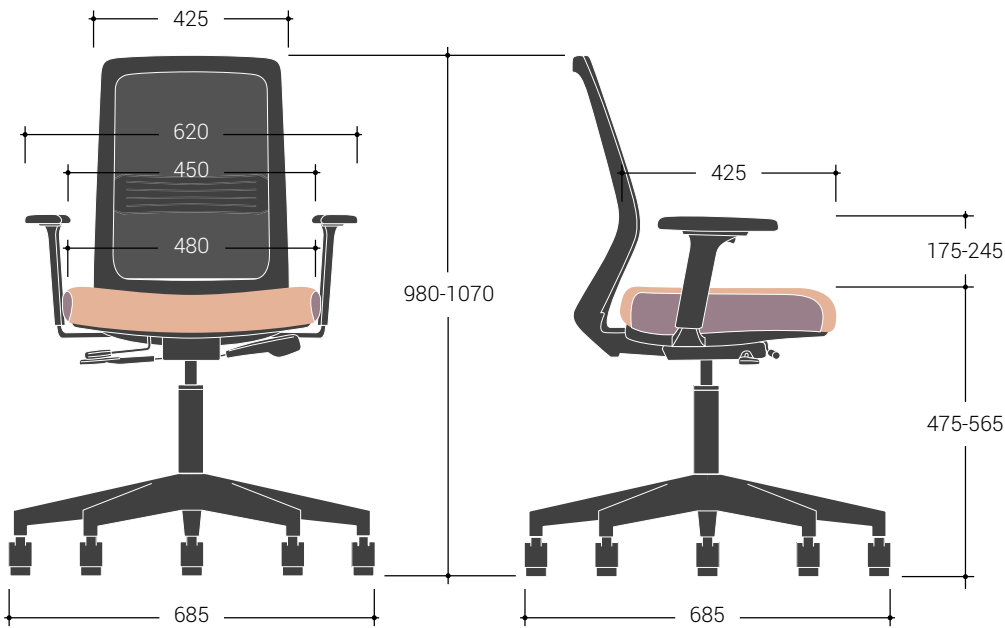
1 Directional Adjustable Arm Option



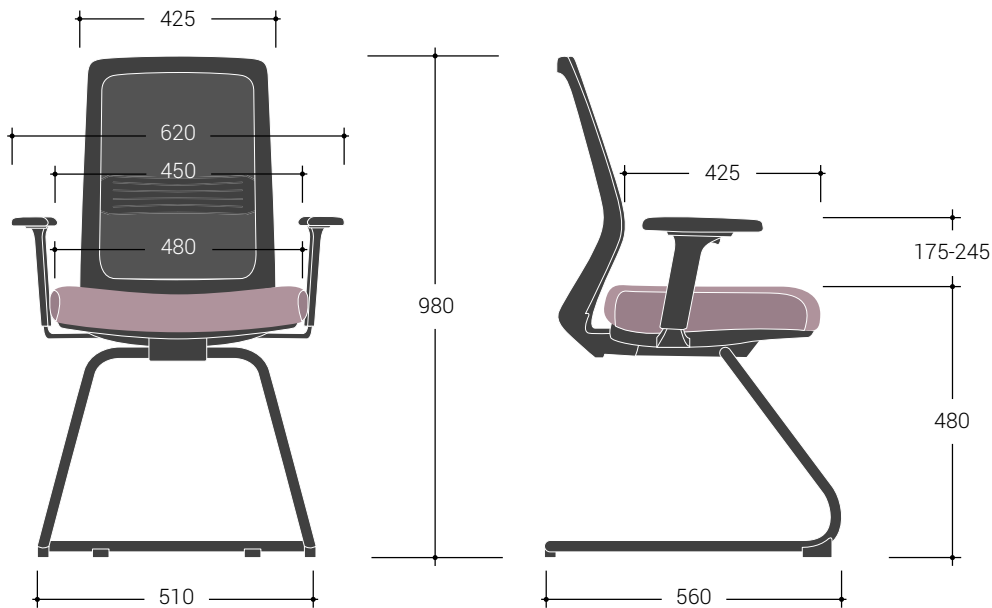
3 Directional Adjustable Arm Option



- 1. The seat can be upholstered in any fabric/colour.
- 2. Optional side panel fabric/colour is available.



Task Chair
VID/1D/PB Overall Dimensions: 1070h x 685w x 685d



Cantilever Chair
VIDC/1D Overall Dimensions: 980h x 620w x 560d

Vida Chair Testing

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Vida is tested to the following recognised industry standards.

EN 1335-1:2000/AC:2002 (Type C)
Office furniture - office working chair Part 1.
Anthropometric measurements & Dimensions.

EN 1335-2:2009
Office furniture - office working chair Part 2.
Safety requirements. All parts of the chair with which the user comes into contact during intended use, shall be so designed that physical injury and damage to property are avoided.

These are :

- Corners and edges, trapping, pinching and shearing.
- Adjusting devices.
- Connections.
- Avoidance of soiling from lubricated components.
- Stability during use.
- Rolling resistance of the unloaded chair.
- Strength and durability.

EN 1335-3:2009/AC:2009
Office furniture - office working chair Part 3.
Test details for stability, rolling resistance of the unloaded chair, strength and durability.

- Seat front edge static load test. Vertical force of 1600N applied.
- Combined seat and back static load test. Vertical force of 1600N and 560N force applied to back.
- Seat and back durability. Applied load on chair with 120,000 repetitions.
- Arm rest durability. Applied force of 400N on each arm for 6000 cycles.
- Arm rest downward static load test. Simultaneous force of 750N to both arms.
- Front edge overturning. Chair tested to 27kg.
- Forwards overturning. Front load of 600N.
- Sideways overturning for chairs with arm rests. Force of 350N applied to arm rest.
- Rearwards overturning for chairs without back rest inclination.
- Rearwards overturning for chairs with adjustable back rest inclination.
- Arm rest downward static load test. Force of 900N applied to both arm rests.
- Rolling resistance of the unloaded chair.
- Arm rest downward static load test - front.
- Arm rest sideways staic load test. Outward horizontal force of 400N to both arms applied.
- Swivel test. 120,000 cycles.
- Castor and chair base durability, 36000 Cycles.

BS 5852: Part 1:1979
Fire safety regulations.
To access the ignitability of visible cover used in upholstered components when subjected to ignition source 0 and 1.
Ignition source 0: Smouldering cigarette test.
Ignition source 1: Butane flame test.

BS 5852: Part 2:1982
Fire safety regulations.
To access the ignitability of polyurethane foam in upholstered components when subjected to ignition source 5.
Ignition source 5: Progressive smouldering, Flaming and Mass Loss.

ANSI/BIFMA X5.1-2011 Type I & III.
General purpose office chairs.

Backrest Strength Test.

- Functional Load. Backrest applied load of 890N.
- Proof Load. No structural integrity loss to the chair when 1334N is applied.
- Base Test - Static. No structural integrity loss after 11,120N is applied to the vertical column.
- Impact test. Vertical drop test of 57kg onto the seat for 100,000 cycles.

Arm Strength Test - Vertical - Static.

- Functional Load. A vertical pull force of 750N applied.
- Proof Load. A vertical oull force of 1125N applied.

Arm Strength Test - Horizontal - Static.

- Functional Load. A vertical pull force of 445N applied.
- Proof Load. A vertical oull force of 667N applied.

Backrest Durability Test - Cyclic - Type 1.

- Simulated person weight of 102kg. Applied 445N to the backrest. Cycles 10-30 per minute.
- Overall 120,000 cycles.

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Company Seating Standards Achieved

BS EN 1022:2015
Seating, determination of stability.

BS EN 1335-1 + BS EN 1335-2 + BS EN 1335-3
Office work chairs safety test methods.

EN 1728:2012 + AC:2013
Seating Seat & Back Static Load Test & Durability.
Front & Back Fatigue Test & Impact Test.

BS EN 5459-2: 2000+A2:2008
Office seating for use by person weighing up to 150kg and for use upto 24 hours a day.

BS EN 13761:2002
Visitor Chairs - Dimensions & Safety Requirements.

BS EN 15373:2007 level 2
Seating strength, durability and safety.
Requirements for non-domestic seating.

BS EN 16139:2015
4 legged & cantilever seating, strength, durability and safety requirements.

EN 1728/2000 & 2015
Domestic furniture. Seating. Test methods for the determination of strength and durability

BS EN 100025:1993
Specification for hot rolled products of non-alloy structural steels and their technical delivery condi-tions.
Applicable to all chrome plated parts.

ANSI/BIFMA X5.1-2002
International testing certificate for office chairs.
Sections:08,11,13,14,16 and 18.

ANSI/BIFMA X5.1-2011
International testing certificate for office chairs.
Sections:05,11.3,13,14 and 15.

TUV Eco-Circle 2008
Tested for recyclable content, harmful substances, energy saving & ergonomic design.

NEOCON
Silver Award Winner 2013 Chicago, USA.