

ENERGI 24 UNIVERSAL SELF ASSEMBLY BLUE











Features

- 3-lever independent mechanism.
- · Adjustable tension control.
- Black moulded base.
- Flex-front seat.
- Ratchet backrest height.
- Tri-curved posture backrest.
- Twin seat slide 125mm.
- Upholstered outer back.
- Infinitely lockable controls.

Dimensions

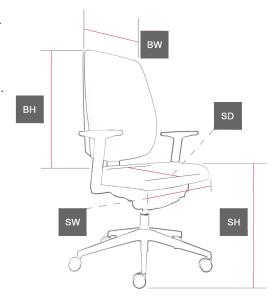
SH) Seat Height: 490-590mm.

SW) Seat Width: 490mm.

SD) Seat Depth: 420-545mm.

BH) Back Height: 520-600mm.

BW) Back Width: 450mm.



Standards

All models are designed to conform to the following standards.

Design and Dimension

Ref Description

BS EN 1335-1:2000 Office furniture. Office work chair. Dimensions. Determination of dimensions.

BS EN 1335-2:2000 Office furniture. Office work chair. Safety Requirements

BS EN 1335-3:2000 Office furniture. Office work chair. Safety test methods. BS EN 13761:2002 Office furniture – Visitors chairs.

BS 3044:1990 Guide to ergonomics principles in the design and selection of office furniture

BS 4875-1:2001 Strength and stability of furniture. Methods for determination of strength of chairs and stools.

BS 5459-2: 2000 Specification for performance requirements and tests for office furniture.

Part 2: Office pedestal seating for use by persons weighing up to 150kg and for use up to 24 hours per day.

Methods of test for assessment of the ignitability of upholstered seating by smouldering& flaming ignition sources.

BS EN ISO 9241-5:2000 Ergonomic requirements for office work with visual display terminals (VDTs). Guidance on the work environment.

BS EN 15373:2007 Furniture strength & stability.

90/270/EC EC Directive.
HS(G)57 Seating at work (HSE).

Fabrics and Flammability

Ref Description
BS EN 1021 –1: 1994 Assessment of the ignitability of upholstered furniture. Ignition source: Smouldering cigarette.
BS EN 1021 –2: 1994 Assessment of the ignitability of upholstered furniture. Ignition source: Match flame equivalent.
BS 7176:2007 Specification for resistance to ignition of upholstered furniture for non-domestic seating by testing composites.

BS 5852:2006 BS5852:1990 Specification

Miscellaneous

BS EN 14465:2003 Textiles – Upholstery fabrics – Specification and methods of tests.

BS5790-1:1996 Coated fabrics for upholstery. Specification for PVC-coated knitted fabrics.

BS ISO 7617-1:2001 Plastics-coated fabrics for upholstery. Specification for PVC-coated knitted fabrics.

ef Description

ANSI/BIFMAx5.1 1993 Five star base, static load & impact strength tests.

BS3900:E1,2 &3:1991 Methods of test for paints.

BS5940-1:1980 BS5940-2:1990

BS5459-2:1990

BS3044·1958

BS4875-1:1985;BS4875-3:1985

BS5459-2:1990 BS5459-2:1990 BS7179:Part 5:1990

BS5852:1990 Part1&2 BS5852:1990 Part1&2 BS7176:1995

BS2543:1995

BS5790-1:1996