

HIGH BACK WITH HEADREST AND MULTI-FUNCTIONAL ARMS











Features

- · Synchronised Mechanism.
- Adjustable Body weight tension control.
- Adjustable seat angle, 5 deg. movement.
- Independent backrest angle adjustment.
- Integral seat slide 75mm travel.
- Ratchet backrest height adjustment.
- Flex-front posture seat.
- Inflatable lumbar support.
- Black moulded base.
- Multi-functional arms.
- Headrest.
- Ergo-density foam.

Dimensions

SH) Seat Height: 480-590mm.

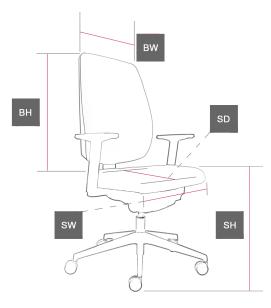
SW) Seat Width: 500mm.

SD) Seat Depth: 470-545mm.

BH) Back Height: 580-660mm.

BW) Back Width: 450mm.

H) Headrest: 175 x 300mm.



Standards

All models are designed to conform to the following standards.

Design and Dimension

BS EN ISO 9241-5:2000

BS EN 15373:2007

Ref Description
BS EN 1335-1:2000 Office furnit

Office furniture. Office work chair. Dimensions. Determination of dimensions.

Office furniture. Office work chair.

BS EN 1335-2:2000 Office furnitu 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. Ergonomic requirements for office work with visual display terminals (VDTs). Guidance on the work environment.

Furniture strength & stability.

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

Fabrics and Flammability

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

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