senator

Product Specification

Design: 'Infinity'

002 Infinity

Design

Infinity is a height adjustable range of desking which provides a flexible solution to the ever changing needs of the working environment. True height adjustability is provided through 2 options, manual crank handle and electrical control, enabling the user to quickly and easily alter the workstation height with the minimum of effort.

Features

Based on a modern, fresh, cantilever leg design and beam support construction, individual workstations are available in variety of shapes and sizes.

Manual Crank: Overall height adjustment range of 200mm (680mm to 880mm)

Electrical Height Adjustable: Overall range of 460mm (720mm to 1180mm)

Applications

The design and function of this system is perfect for environments where access is a premium. Ideal for workspaces which require wheelchair access, this system ensures compliance towards the EU DDA regulations if so required. Electrically height adjustable desks have a height adjustment range that allows the user to change posture from a sit to stand regularly throughout the working day.

003 Infinity

Finishes

Infinity can be finished in an array of MFC's and veneers – see the full list below, with corresponding codes and complementary metalwork finish.

Code Title		Top/Fronts	Metalwork
AT	Autumn MFC	Autumn MFC	Silver RAL 9006
EO	English Oak MFC	English Oak MFC	Silver RAL 9006
MP	Maple MFC	Maple MFC	Silver RAL 9006
BH	Beech MFC	Beech MFC	Silver RAL 9006
WH	White MFC	White MFC	Silver RAL 9006
HD	Highland Oak MFC	Highland Oak MFC	Silver RAL 9006
RO	Reformed Oak	Reformed Veneer – Light Oak	Silver RAL 9006
RN	Reformed Natural Cherry	Reformed Veneer – Natural Cherry	Silver RAL 9006
RP	Reformed Maple	Reformed Veneer – Maple	Silver RAL 9006
RW	Reformed Walnut	Reformed Veneer – Walnut	Silver RAL 9006
RB	Reformed Beech	Reformed Veneer – Beech	Silver RAL 9006

004 Infinity

Beam

- Pressed steel twin tubular beam construction
- Connects the legs together and provides support to top
- Houses the height adjustable mechanism

Legs

- Tubular/ pressed steel construction
- Integral inner height adjustable column
- Electrical height adjustment: 720mm 1180mm
- Manual Crank height adjustment: 680mm 880mm

Freestyle Screens & Modesty Panel

- Selection of Senator freestyle screens to compliment range
- Modesty panel (wooden)



Modesty Panel

Add on Cable Management

Vertical flexible cable riser



1

CPU holder

Worksurfaces

Wire tidy ports

Finishes – MFC (2mm edging) & veneered MDF (profiled front edge)
25mm thick
Square corners all round

Crank Adjustment







Rectangular

Single Wave

120° Workstation

Electric Adjustment







Rectangular

Single Wave

120° Workstation

British Standards

Infinity is certified to the following standards

BS4875	Part 5, 2001	Strength and stability of office furniture
BSEN527	Part 1, 2000	Office furniture desk and table dimensions
BSEN527	Part 2, 2002	Office furniture desk and table mechanical safety requirements
BSEN527	Part 3, 2003	Office furniture desk and table methods to test for the determination of strength and stability
BS6396	2008	Electrical systems in office furniture and screens
BSEN9241	Part 5, 1999	Ergonomics of design and use of visual display terminals (VDT's) in offices