

PCB, Syn & Asyn

Mechanisms

Your chair is fitted with one of the following mechanisms. Use the symbols below to help identify which functions feature on each mechanism.

PCB

P

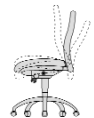
Permanent contact back movement
Lockable in various positions
Static seat
Safety release mechanism
Body weight tensioner
Seat height adjustment



Synchro

S

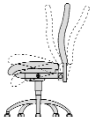
Synchronised seat & back movement
Lockable in various positions
Safety release mechanism
Body weight tensioner
Seat height adjustment



Asynchron

A

Permanent contact back movement
Independent seat adjustment
Lockable in various positions
Body weight tensioner
Seat height adjustment



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Ergonomic Information

All our chairs have been ergonomically designed to give the user maximum adjustability and to allow freedom of body movement whilst working.

Using these guidelines the user should be able to adjust the chair to suit their own individual needs for comfortable sitting. Most beneficial is good back support.

If discomfort is experienced, the user must investigate the cause and try to eliminate it. The chair may simply need to be adjusted.

People try to offset a problem by perching themselves on the edge of the seat but this can itself put a strain on the back and should not be regarded as a satisfactory position in which to work.

Discomfort may also be caused by poor positioning of equipment, or the work itself in relation to the user, resulting in strain on the back, shoulders, neck or arms.

Please follow the sequence below carefully.

When sitting, sit well back into the seat. All adjustments should be made from a seated position.

Make sure that the seat is level and the backrest is in an upright position.

Adjust the seat height so that there is a 90 degree angle between the upper arm and forearm with the forearm parallel to the work surface.

With the feet resting flat on the floor, the angle of the knees should also be 90 degrees. If this is not achievable a foot rest may be required.

Release the seat and back locking mechanism. The chair should move freely without having to exert leg pressure.

Either lock the mechanism in the required position or leave the seat and back unlocked allowing a free float movement.

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Standards & Care

All our seating is designed to conform to the following standards:

BS 5459 (2000) Part 2

Performance Requirements and Tests

BS 4875 (1985) Part 1

Performance Requirements and Tests

BS EN1021-1 (1994) Part 1

Ignition Source : Smouldering cigarette

BS EN1021-2 (1994) Part 2

Ignition Source : Match

BS5852 (1990)

Section 4 Ignition Source 5 (when treated)

BS EN1335 (2000) Part 1

Dimensions - Determination of Dimensions

BS EN1335 (2000) Part 2

Safety Requirements

BS EN1335 (2000) Part 3

Safety Test Methods

AFTER SALES SERVICE

In the unlikely event of a fault, please contact us for our engineer to call.

FABRIC CARE

Vacuum Clean - At regular intervals.

Deep Clean - Use a known upholstery shampoo, do not use soap, ammonia.

Removing Stains - Treat immediately by mopping up excess liquid. Use dry cleaning fluid or upholstery shampoo.

Liability Disclaimer: This product is guaranteed for 5 years as an Office Chair for normal use assuming fair wear and tear. This manufacturer does not accept liability for any misuse. All comments made are for advice only.

Operating Instructions

& Ergonomic Information

PCB, Synchro
&
Asynchron Mechanisms

PCB, Syn & Asyn



1. Seat Height Adjustment

To increase the height, lighten the load on the seat and lift lever. Increase the load on the seat and lift lever to lower seat height.

Lever Location: Right hand while sitting.



2. Back Rake Adjustment

To free float or to adjust the back angle, lift the lever up and apply pressure to the back of the chair. Select the required position and push lever down to lock.

Lever Location: Left hand while sitting.



3. Seat Tilt Adjustment

To free float or adjust the seat angle, lift the lever up and apply pressure to the front or back of the seat. Select the required position and release lever down lock.

Lever Location: Right hand while sitting.



4. Seat Tilt & Back Rake Adjustment

To free float or to adjust the seat & back angle, lift the lever up and apply pressure to the back of the chair. Select the required position and push lever down to lock.

Lever Location: Left hand while sitting.



5. Body Weight Adjustment

To decrease the body weight tension turn knob clockwise. To increase tension turn the knob anti-clockwise.



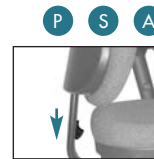
6. Back Height Adjustment

Ratchet - Whilst sitting, lift the back to the required position. NB. The back must be lifted to the highest point to return back down to the lowest position.



6. Back Height Adjustment

Button - Push button down to adjust the back height. Move back to required position. Release button to lock.



7. Pump-Up Lumbar (Optional)

Squeeze bulb until required lumbar is achieved. Press button on bulb to release.



8. Arm Height Adjustment (Optional)

Step By Step - Lift pad to required position. NB. The arm must be lifted to the highest point to return back down to the lowest position.

Button - Push button on side of arm and lift arm to required position. Release to button lock.



Width - Loosen handwheel turning clockwise. Move arm in or out to required position. Tighten handwheel anti-clockwise.

Depth (3D Arm Only) - Slide arm pad forward or backward to required position.



9. Seat Depth Adjustment (Optional)

Lever - Lift the lever and slide seat forward or backward to required position. Release lever to lock.

Lever Location: Left hand while sitting.



9. Seat Depth Adjustment (Optional)

Button - Push button in. Slide seat forward or backward to required position. Release to lock.

Lever Location: Right hand while sitting.

