Operating Instructions

Fusion FU/HD **Mechanism 7 – Tilt**

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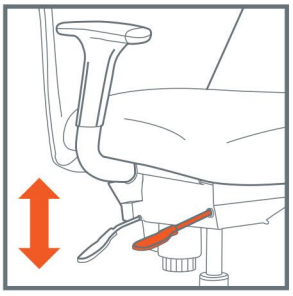
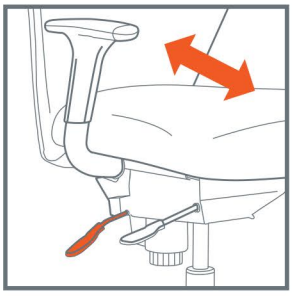


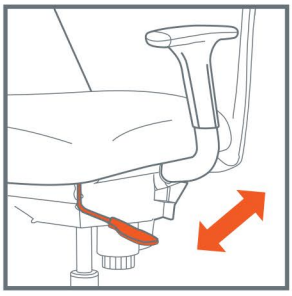
Seat Height
Right front lever

This lever alters the height of the chair. By lifting up the lever, the chair height can be increased or decreased. Once at desired height, release lever.



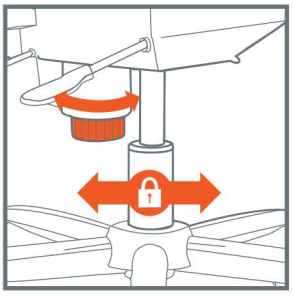
Back Lock
Back right lever

This chair incorporates an independent back movement. Lift up the lever for free-float operation of the back. Lower the lever to lock the back off in any position.



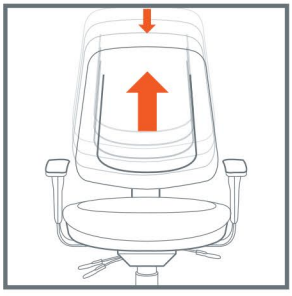
Seat Tilt
Left lever

This chair has an independent seat tilt. Lift up the lever for free-float operation of the seat movement. Lower the lever to lock the seat in any position.



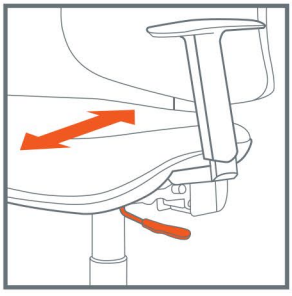
Tension Control
Hand wheel

The hand-wheel located underneath the seat adjusts the tension of the mechanism operation on the chair.
By turning the hand-wheel clockwise, the tension is reduced, by turning the hand-wheel anti-clockwise, the tension is increased. Tension hand wheel located towards rear of seat (underneath mechanism)



Back Height Adjustment

The back height is adjusted on a ratchet mechanism. Lift the back slowly until it clicks into the next position. Once the highest point has been reached, the back drops back down to its lowest point.



Seat Depth
Left lever where fitted*

The seat slide enables the seat depth to be adjusted by an extra 50mm. To operate, ensure the back is locked off then pull up the lever which allows the seat to slide forward. Once the desired position has been reached, release the lever to lock the seat in position. The seat slide features an "auto-return" function which means the chair will return to the shallowest position if activated whilst not in use.

* This option is not fitted to all chairs

Setting up a chair

Seat height
Gas lift should be adjusted to ensure feet remain in contact with the floor or a foot rest in order to provide stability.

Seat depth (where fitted)
To ensure correct thigh support and to prevent lower leg compression and associated restricted blood flow. A 3 finger gap should exist between the front of the seat and the back of the knee.

Seat tilt / angle
To ensure hips are slightly higher than knees to maintain the inward lumbar (lower back) curve. This helps to reduce back ache, slipped discs and sciatica and assists correct neck alignment.

Back rest / depth (where fitted)
Pneumatic lumbar adjustment to ensure the inward lumbar (lower back) curve is maintained, back muscles are supported and can relax. Also assists correct neck alignment.

Back rest / height
Slide adjustment to ensure correct, comfortable positioning for each individual user. Will assists with correct neck alignment while retaining the natural "S" shape of the spine.

Tension control
Should be set to allow a free floating and comfortable movement when adjusting posture while seated with feet on the ground. This movement will encourage improved blood flow circulation.

Arm rests (where fitted)
Should be primarily used to support the movement out of the chair. If required for certain job functions, the armrests should be adjusted to support the forearms when the shoulders and elbows are relaxed by your side. This will avoid strain in the neck and upper limbs.