

Deluxe Air Lumbar - Large Fully Loaded Operator Chair with Posture Sprung Seat

Pocket Sprung Seats help you do exactly what the name suggests:

They provide ongoing active support helping with core stability and aiding in the reduction of spinal compression.

Pocket Sprung Office Seating has been developed to offer an inexpensive solution towards providing support, comfort and core stability, should that be home, office, call centre or control room.

Developed for our ranges we use the same principal as that used in pocket sprung mattresses. They take your shape and provide ongoing support.

So how does this work?

Well first of all the spring has to be made from steel that has to be a particular gauge otherwise too thin and the spring would collapse, too hard and the seat would be too firm.

The pocket sprung seat base provides a more balanced support across the seat pad of the chair promoting more stable posture thus reducing strain on the spine, pelvis and hips.

Pocket sprung office seating reduces the pressure on the sciatic nerve, sacroiliac joints and the pelvic girdle, three of the most common causes of back pain in sedentary workers other than back pain.

Posture-Pocket helps to improve core stability and reduce spinal compression

Air flow is allowed to flow through the seat between user and seat pan providing a more comfortable experience. Unlike some foams, pocket sprung seats will not collapse over time.

The Height Adjustable Contoured Back with Inflatable Lumbar Support – Allows the best support with the inflatable cushion making sure it is in the correct place to support more efficiently. It can be inflated to provide as much or as little extra support that is required. This helps to prevent lower back injuries and increase comfort and strain in those users with pre-existing injuries.

With a Lockable Tilt Angle it allows users to lock chair in different positions for different tasks. Improves support and allows the user to maintain a position with no effort to change the position of and reduce the stress on the body.

The Seat Slide allows adjustment of the depth of the seat cushion to get the most comfortable seat position with the most efficient level of support from the seat back and avoiding any compromise of the circulation to the legs. This is also helped by the rounded cushions of the seat pad. Pressure in the buttock muscles and thighs is reduced improving circulation and decreasing the incidence of **Deep Vein Thrombosis**.

