

# UNIQUEPOSTURALSOLUTIONS

## Chiropractic Centre

### **Ultimate 4-Lever Operator Chair**

#### **Contoured Foam Seat Pad**

The ergonomically designed seat cushion encourages the body to adopt and maintain better posture while seated. It supports the pelvis in the optimum position for healthier posture. This reduces pressure on the joints of the pelvis, spine and discs and helps reduce slouching. The seat has a sloping waterfall front to improve comfort as well as support circulation in the lower limbs, helping reduce the risk of deep vein thrombosis.

#### **Seat Slide**

Sitting in the correct position helps to achieve the most efficient back support. The seat slide adjusts the seat depth to fit the body maximising comfort and supporting circulation in the legs. This works in tandem with the waterfall seat front to reduce pressure on the glute and thigh muscles. It further supports the lower limbs circulatory system, helping to reduce the risk of deep vein thrombosis.

#### **Inflatable Lumbar Support**

This works in tandem with the height adjustable backrest to make sure support is positioned in the right place to provide optimum support. The inflatable lumbar cushion can be inflated or deflated to provide the required level of support for each sitter. This improves comfort and support and is particularly useful for sitters with pre-existing injuries.

#### **Lockable Tilting Mechanism**

The asynchro tilting mechanism allows the user to keep moving while seated and working. This subtle movement keeps the blood pumping to the muscles in the lower back, pelvis and hips, as well as activating different muscle groups to reduce stress on the lumbar spine. The body's natural circulatory system is activated by motion, promoting better circulation in the legs reducing the risk of deep vein thrombosis. The back and seat angle adjust independently, and the backrest can be locked in any position enabling the sitter to adopt alternative postures for different tasks, further reducing stress on the spine and supporting the body. Unlocked Mode encourages user movement and helps maintain healthy posture.

#### **Height adjustable arms**

Height adjustable armrests improve support for the arms and shoulders, help reduce load on the neck and shoulders, and help reduce upper limb conditions such as tennis elbow and shoulder tendinitis.