

Riser Recliner mechanisms

First Choice Mobility Limited can offer the most extensive range of mechanisms in the UK which gives you the choice to find the perfect position for relaxing and that extra help when standing. For more information please contact our sales team on 0800 6123454

Single motor Tilt-In-Space

A quiet smooth recline action with a zero gravity no shear motion. The powerful 6kn motor lifts with a 'tilt in space' motion. This action has three manually adjusted pivot positions allowing the chair to rise as shown or to a near horizontal rise position.



Reclined position



Semi-reclined



Normal sitting position



High raised position for easy entry and exit

Single motor Wall-hugger

The action reclines smoothly with its single motor moving the chair seat forward as the back reclines. This enables the chair to be placed within 6" (150mm) of a wall and recline perfectly. The powerful 6kn motor lifts to a full height exit position.



Reclined position



Semi-reclined



Normal sitting position



High raised position for easy entry and exit

Single motor 3-Way action

A conventional recliner action where the angle between back and seat increases as the chair reclines.



Reclined position



Semi-reclined



Normal sitting position



High raised position for easy entry and exit

Wall-hugger Tilt-In-Space

This action moves the chair forward away from the wall as the chair tilts in space as it reclines. The benefits of no stress on the occupant during recline is now possible in a confined space. The chair needs only be positioned 6" (150mm) from the wall. One added benefit of this type of wallhugger action is that it is extremely stable when in the rise position.



Reclined position



Semi-reclined



Normal sitting position



High raised position for easy entry and exit

Dual motor standard action

A conventional recliner action where the angle between back and seat increases as the chair reclines.

Max weight 20 stone (127 kg).
2 year warranty on action & motor



Reclined position



Semi-reclined, separate control of back & leg rests



Normal sitting position



High raised position for easy entry and exit

Dual motor Tilt-In-Space

This action allows for individual adjustment of the back angle position, but allows the recline motion to operate in a tilt-in-space motion with no change to the seat/back angle during the recline movement. This ensures a comfortable no-shear feeling.



Reclined position



Semi-reclined, separate control of back & leg rests



Normal sitting position



High raised position for easy entry and exit

BLT (Back, Leg rest & lift, Tilt)

This action allows the operator to individually control each motor.



Reclined position



Tilt Back position. Footrest can be up or down



Normal sitting position. Like a normal dual action there is independent control of back and leg rests



Rise position. The action has 5" of vertical rise but can continue to a normal tilted rise position (not shown)

Variable angle lift (VAL)

Many standard height tilt-in-space actions can be supplied with variable angle lift.



Altering the pin position on both sides of the action changes the angle of rise



30° seat incline, front of chair rises 5"



20° seat incline, front of chair rises 8"



10° seat incline, front of chair rises 11"