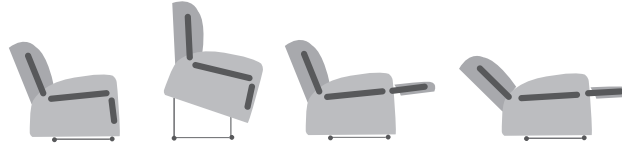


# Mechanism Types

Our handy mechanism guide shows the actions of Renray motion furniture

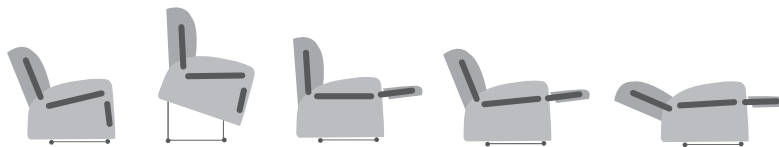


## 1 motor 3-way



An easy two-button control enables the chair to rise and after returning to a seated position the footrest to be raised, followed by the back reclining.

## 2 motor 3-way



The back and footboard operate independently of each other with the benefit of being able to achieve optimum comfort in a seated or reclined position. The 2 motor mechanism also allows the back to recline independently at any point in the recline cycle.

## Manual 3-way



To recline the push/pull manual recliner the user, while seated in the chair, should push forward on both arms and the footboard will rise to a horizontal "TV" position and by leaning on the back the chair will recline. With the user taking the weight off, the back will rise and by pushing on the footboard the chair will return to a seated position.

## Manual 2-way tilt-in-space



The user while seated in the chair, should push forward on both arms. The tilt-in-space action holds the user in a fixed position when in recline with the angle of the hip and the back remaining constant.

## 1 Motor tilt-in-space



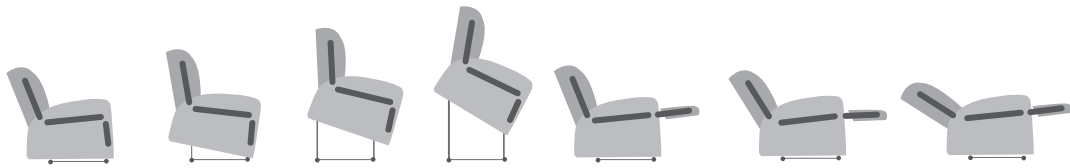
Tilt-in-space holds the user in a fixed position when in recline with the angle of the hip and the back remaining constant. This action is ideal for clients with limited torso control.

## 2 motor tilt-in-space



In addition to the one motor tilt in space action above, a second motor allows the client to set the back angle independently at any point in the recline cycle.

## 3 motor



All our 3 motor chairs offer independent operation of the back and footboard. A motor is used for three separate functions - 1 motor is for the back, 1 motor for the rise and 1 motor for the footboard. This allows extra lifting capacity on the footboard and for an almost 'flat' position.

## Portable Chairs



Our hoist friendly portable chairs operate as a two motor tilt in space action (without the rise function), with the addition of an extending leg rest which negates the need for a footplate.

## Lifting Options

Our tilt-in-space chairs are supplied in one of three pre-set degrees of lift, according to customer needs. This can be adjusted to suit changing needs.

### Standard



In the standard rise position, the forward tilt of the chair will be maximum.

### Mid



In the mid position the chair will rise vertically for 8-10" before tilting forward.

### Vertical



In the vertical position, the chair will rise without tilting the user forward.

All copyright, design rights and other intellectual property in Renray products and designs are and remain the property of Renray Healthcare.