

# Suspension System Comparison



## Silverstar

Most suitable for firmer back support. Recommended for serious adverse back conditions.

Sophisticated strong, multi-layer laminated beech slats.

Unique rubberized supports for every two slats to create a wave-like body contouring suspension system.

The rubberized supports at the ends of each slat, so the system flexes less at the ends and somewhat more along each wooden slat for an overall firm and comfortable system.

Customizable back support using sliding firmness adjusters in the lumbar region.



## VitaFlex

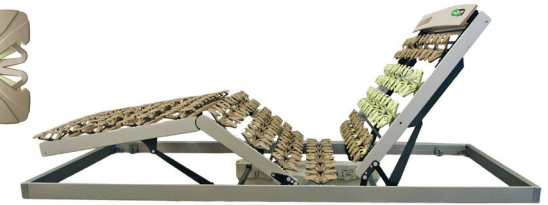
More flexible for overall body support. Recommended for normal body condition.

More than 60 pods arrayed in a grid and fused to wooden slats.

Each pod is made of high tensile strength DuPont polymer, and has a structure which dynamically alters its support of the body depending on sleep position, body shape, and weight.

The pod and wooden slat combination provides a unique, universal suspension for back and side sleepers.

The orange pods at the shoulder area are slightly more giving than the grey pods, which offer firmer support for the rest of the body.



## AustroFlex

Most customizable system. Ideal for normal and adverse body condition.

Specialized head/shoulder adjustable section for neck/shoulder pain.

More than 60 pods arrayed in a grid and fused to wooden slats.

Each slat is anchored at both ends with moveable joints.

Each pod is designed to gently support the most minute changes in body position. This provides the least possible stress to the spinal cord by aligning it in as natural a position as possible. No matter how you rest, the pods and slats dynamically flex for continuous ergonomic support.

Each pod can be made firmer by inserting a tension clip so one can make sections of the body firmer (shoulder, hip, side of back). These locations can be changed as your body condition changes.

Our manually and electrically adjustable suspension systems can be matched to any of our mattresses. All our mattresses will fold to the ergonomic contours of our adjustable suspensions as the neck, back, leg and knee sections are raised.

Our Queen and King size electrically adjustable systems consist of two independent halves. Each half has its own motors and separate controls for greater performance and durability, for a total of 4 or 6 motors. Twin and Full size bed systems have either 2 or 3 motors.

	Number of Motors <small>twin-full/queen-king</small>	Neck/Shoulder Adjustment	Back Adjustment	Upper Leg Adjustment	Lower Leg Adjustment	Wired Remote Control	Wireless Remote Control
<b>ELECTRICALLY ADJUSTABLE</b>							
<b>Silverstar EL</b>	2/4	85° ↳ manual adjustment	55°	55°	- 5°	included	optional upgrade
<b>Vitaflex EL</b>	2/4	60° ↳ automatically rises as back section is raised	45°	45°	- 5°	included	optional upgrade
<b>AustroFlex EL</b>	3/6	90° ↳ dedicated motor, independently adjustable	75°	50°	- 10°	included	optional upgrade
<b>MANUALLY ADJUSTABLE</b>							
<b>Silverstar KFS</b>	-	30°	-	25°	-	-	-
<b>Vitaflex KFS</b>	-	30°	-	22°	-	-	-
<b>AustroFlex M</b>	-	3 inches	-	-	-	-	-
<b>AustroFlex MK</b>	-	3 inches ↳ lifts parallel to base	65°	25° ↳ pneumatic piston lifts to 60° for storage access.	-	-	-

