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Motion Concepts

ON A ROLL
A weekly e-bulletin from Motion Concepts

U.S.
700 Ensminger Rd.,
Suite 112
Tonawanda, NY 14150
TEL 1.888.433.6818
FAX 1.888.433.6834

Canada
84 Citation Dr.,
Concord, ON
L4K 3C1
TEL 905.695.0134
FAX 905.695.0138

www.motionconcepts.com

An easy way to extend your horizons

Now there's an easier way than ever for your clients to extend their horizons ... and their legs. Thanks to the new **Center Mount Elevating Extending Platform** from Motion Concepts, clients with spinal cord injuries or other neuromuscular conditions such as ALS or MS can elevate their legs comfortably while they tilt and recline. This means they can passively stretch their knee joints and get added relief from edema and associated conditions, yet still maintain a compact look and feel.

The new, patent-pending Centre Mount Platform extends a full 5¼" while elevating. Most other legrests unintentionally drive clients' knees up as they elevate, but only Motion Concepts has successfully mastered the addition of an ankle pressure relief footplate combined with elevated calf support, to create the one and only platform that will elevate clients legs in a natural motion.

This is accomplished through 3 unique features:

Mechanical Linkages

Our Center Mount Elevating Extending Platform uses a positive mechanical link mechanism instead of straps to provide a more solid, sturdy, metal link. It also features adjustable Plantar Flexing as it elevates. This unique flexing method enables the foot platform to fall forward as it elevates to provide superior ankle relief.

CAM Platform

As the Platform elevates, the calf pads rise up on a CAM (an egg shaped platform) to meet clients' legs. This helps distribute their weight more evenly, takes pressure off their heels and keeps them comfortable.

Dynamic Footplate and Calf Support

This dynamic footplate allows clients to counterflex at the beginning of the upward stroke, and goes from 90° from the downtube to 110°. It also provides relief for the achilles and hamstring tendons and reduces the amount of extension needed to prevent shearing or forcing clients' legs upward. The dynamic calf support ensures that the calf pads don't drop away from calves during tilting. This combination takes more of the leg weight to reduce weight bearing on clients' heels.

The amazing Center Mount Elevating Extending Platform fits clients of all shapes and sizes. It offers a knee to heel range of 16"- 22" (13"-15" also available without dynamic footplate), two sizes of calf pads (5" x 7" or 5½" x 9") and includes an angle adjustable, flip-up footplate. Packaged in a good looking, lower platform that maintains a stylish, tight profile and is so compact, it stays out of the way during side transfers.

This Platform is made of heavy duty steel construction and is designed to leave clearance at the front corners of the wheelchair to improve turning clearance. It also features a heavy duty actuator and lifetime structural warranty.

So, check out the Center Mount Elevating Extending Platform from Motion Concepts today. You'll see why we pushed our engineering and design boundaries to help your clients extend both their comfort and horizons.

Solid construction and positive mechanical link ensure long life



Calf pad raises as it elevates



Adjustable Footplate extends up to 5.5" and Plantar flexes as it elevates to provide superior ankle relief



Compact design creates a tighter profile so clients have less obstructions and easier transfers than with individual legrests

