

Orthomerica California ECO Orthosis



Hand Wash &
Air Dry Only



Same Day
Dispatch



ISO:13485
Accredited

The California ECO stabilises the pelvis and lumbar spine to ease pain. Effective for individuals with Osteoporosis, vertebral compression fractures, thoracic strains, and debilitating Kyphosis. With a patented California™ Compression abdominal component, made of cool, breathable mesh provides cinching mechanical advantage. Detachable abdominal component can be used independently of remaining system to provide a functional lumbar spinal orthosis. Durable, one-pull compound closure provides patient adjustable compression. The patient controlled shoulder extension improves compliance and tolerance. A non-twisting strap design makes application easy for elderly individuals with limited shoulder mobility. It requires no tools for the fitting procedure. The padded shoulder straps loosen without completely unfastening in order to facilitate simple reapplication. The contourable, aluminium “spine” is lined with CoolFoam and extends from the thoracic area to the symphysis pubis.



Indications for use

- » Thoracic compression fractures
- » Kyphosis
- » Early through late stages of osteoporosis
- » Strain in upper throacic spine due to sustained positioning at keyboard or other repetitive tasks
- » Acute pain relieved by thoracic extension

Product Codes



Features and benefits

- » Patented California™ Compression abdominal component, made of cool, breathable mesh provides cinching mechanical advantage
- » Detachable abdominal component can be used independently of remaining system to provide a functional lumbar spinal orthosis
- » Durable, one-pull compound closure provides patient adjustable compression
- » Patient controlled shoulder extension improves compliance and tolerance
- » Non-twisting strap design makes application easy for elderly individuals with limited shoulder mobility
- » Requires no tools for fitting procedure
- » Padded shoulder straps loosen without completely unfastening in order to facilitate simple reapplication
- » Contourable, aluminium “spine” is lined with CoolFoam and extends from the thoracic area to the symphysis pubis
- » Can be hand washed and air dried

Sizing Information

Size	Waist Circ (mm)	Standard Code	Tall* Code
XSmall	635 - 760	B/3253	B/3273
Small	760 - 890	B/3254	B/3274
Medium	890 - 1010	B/3255	B/3275
Large	1010 - 1140	B/3256	B/3276
XLarge	1140 - 1270	B/3257	B/3277

Tall usually recommended for those 5'9" and taller