



3K60 Pro

THREE-PHASE HYDRAULIC KNEE JOINT WITH EBS FUNCTION

The knee joint is developed in the USA with premium quality assurance. Its special EBS function effectively reduces ground impact on the residual limb while walking and enhances comfort. Classic three-phase hydraulic control technology, combining advanced Bionic Safety and Anti-Interference Locking mechanism, provides both stability during the stance phase and flexibility during the swing phase and allows walkers to experience a relaxed, harmonious, and natural gait.

EBS功能三段液压膝关节

美国研制，优质保证，特有的EBS弹性屈膝功能，有效的减轻了行走时地面对残肢的冲击，让行走愈加舒适。经典的三段液压控制技术，结合卓越的仿生学安全抗干扰锁定功能，无论是支撑期的安全性，还是行走时摆动期的灵活性，令步行者体验轻松和谐自然步态。



主要特点和优势

- 美国研制，优质保证。经典的三段液压控制技术，结合仿生学安全抗干扰锁定功能，无论是支撑期的安全性，还是行走时摆动期的灵活的，令步行者体验从未有过的“真腿”感觉！
- 三段液压控制技术，A:可调节伸展位60°至完全屈膝之间角度的阻尼，B、可调节伸展位0-60°之间屈膝阻尼，C、可调节完全伸膝的稳定性，三段液压调节功能，适合特殊肢体条件和各种年龄的截肢患者。
- 升级型抗干扰仿生设计，结构轻巧，造型精致，在崎岖不平的路面优良的稳定性，安全性令患者行走时随心所欲，特殊的双大腿、盲人截肢者轻松行走不再是梦想！
- 膝弯曲连接件超薄设计，超长残肢、膝关节离断等截肢患者的理想选择，坐立时的美观性形同常人，大屈膝角度设计可达150°，下蹲、骑车等生活无局限。
- 特有的EBS功能带给您轻松和谐的自然步态。EBS弹性屈膝功能，有效的减轻了行走时地面对残肢的冲击，让行走愈加舒适。
- 多轴设计，延长了膝关节的使用寿命，是一般的关节寿命的3倍以上。
- 可移动式膝上四棱锥连接盘可调整平移人体重力线+/-5MM。

- Anti-interference lock three-stage hydraulic knee joint is developed by the United States, with high-quality guarantee. The classic three-stage hydraulic control technology combines the bionic safety anti-interference locking function. Both the safety of its support period and the flexibility of its swing period during walking can make the walker experience the "real leg" feeling that he has never experienced before.
- Three-stage hydraulic control technology. A: The damping of the angle between the extended position of 60 and the complete knee flexion can be adjusted. B: Knee flexion damping can be adjusted between 0-60 ° in the extension position. C: The stability of full knee extension is adjustable. Three-stage hydraulic adjustment function is suitable for amputees with various special limb conditions and ages.
- The upgraded anti-interference lock is a bionic design, with lightweight structure and delicate shape. It can provide excellent stability and safety on various rugged roads, which allows patients to walk freely. It is no longer a dream for patients with double thigh amputations and blind amputees to walk easily.
- The knee bending connector has an ultra-thin design, which is an ideal choice for amputees with ultra-long residual limbs and knee joint disconnection. The knee bending angle can be designed up to 150 °. Wearing it, people look like ordinary people when sitting and standing, even squatting, cycling and other daily activities will not be limited.
- The unique double EBS function help achieve easy and smooth down slope walking in sophisticated road and eliminate the ground shocking to the residual limbs, making the walking more comfortable.
- The Multi-axis design makes the service life of the knee joint more than 3 times that of the general joint.
- The four-pyramid connecting plate on the movable knee can be adjusted and translated to the human gravity line+/- 5MM.



产品信息	
● 总长度: 202mm	● 产品重量: 1018g
● 航空铝合金材质	● 体重上限: 125kg
● 弯曲角度: 150°	

美国总部地址
美国德拉瓦州多佛市
南杜朋公路3500号

上海总公司地址
中国上海市华隆路1758号
增州大厦12楼

热线电话: 400-820-3346 800-988-1228
传真: 021-66182982
网址: usa-yoband.com
邮箱: usa-yoband@usa-yoband.com

