

More than a
prosthesis -
discover the next
level of mobility!

Unitos G2

Unitos G2

The Unitos G2 offers a revolutionary design allowing the knee and ankle joint to interact mechanically.

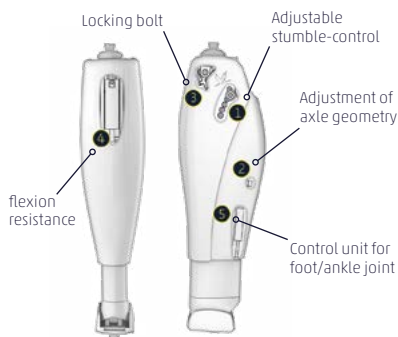
STANDPUNKT

Discover the next level of mobility

Unitos is a patent-registered prosthesis system carrying you into the future of mobility. Knee and ankle joint are dynamically connected and communicate with each other permanently.

This innovative design enables the amputee to perform a Dorsalexension during the swing phase (foot lift) and secures an optimal energy deflection during stance phase. It will enable a comfortable and effort-saving experience of using stairs and sitting down due to the adjustable stance phase flexion resistance.

The integrated stumble-control is engaged reliably in every movement phase and prevents unintended flexions of the knee joint – thus lowering the risk of falls. Furthermore, Unitos can be adjusted to the individual therapeutic process and the mobility level of its user.



Prototype of the Unitos G2.

Key Benefits

- No compensation movements like hip lifting or toe walk
- Natural gait pattern
- No electronics included - thus no necessity of energy supply
- Light weight
- Waterproof
- Various walking speeds can be achieved
- High security assurance due to the permanently active stumble-control.

Contact

STANDPUNKT by Klopff GmbH
Bachstr. 8, 97297 Waldbüttelbrunn
www.standpunkt.net
email: info@standpunkt.net

