

A black and white photograph of a man with a prosthetic lower limb walking on a paved surface. He is wearing a light-colored polo shirt with patches, shorts, and a prosthetic leg with a shoe. He is smiling and looking to the side. In the background, there is a modern building with large glass windows and a person walking away. The overall tone is positive and active.

ottobock.

3E80

Your Introduction to
Mechatronic Lower Limb Prosthetics

Quality for life



3E80

Sophisticated technology for a well-rounded life

Going for an easy stroll or rushing to an appointment, mastering inclines and taking on uneven surfaces. Whatever your day holds, the electronic 3E80 Knee Joint offers you far-reaching functionality with enhanced safety.

The 3E80 supports you when walking down stairs and negotiating ramps. And to ride a bike you just need to bounce on the toe, then get on and go!

Modern technology that's easy to use

The 3E80 Knee Joint combines the advantages of rotary hydraulics with electronic monitoring and control. The patented sensor technology increases your stability and freedom of movement. The prosthetic joint automatically responds to changes while walking and adjusts its functionality at every step – even during increased activity. The 3E80 is also easily adjusted manually.

Robust, durable and low maintenance

With the 3E80 you can take on all sorts of everyday challenges. The knee joint is rugged, low maintenance, and has a surface that's easy to care for.



Is the 3E80 the right prosthesis for me?

The 3E80 is for users with

- Amputation levels: knee disarticulation or transfemoral (KD,TF)
- Mobility grade 3 or 4 (unrestricted outdoor walkers with normal to especially high requirements)
- Body weight up to 125 kg (275 lbs)
- Body height starting at approx. 120 cm (48 inches)

A trial prosthetic fitting with the 3E80 is offered by many practitioners. Please contact your practitioner for more information and support.



