

Advanced prosthetic feet – at a glance



Triton smart ankle



Meridium



Empower

Activity level	2/3	2/3	3
Foot Sizes	22-29cm	24-29 cm	25-30 cm
User weight limit	220 lbs (100 kg)	275 lbs (125 kg)	287 lbs (130 kg)
Clearance (size 26)	6 in (150 mm)	7 in (175 mm)	8 3/4 in (222 mm)
Adaptation	gradual	full real-time	full real-time, powered
Battery life	Up to 4 days	1 day	8 hours (changeable battery)
Energy return of carbon foot	✓		✓
Automatic adjustment to ramps	✓	✓	✓
Automatic adaptation to walking speed	✓	✓	✓
Relief function	✓	✓	✓
Heel height adjustment	✓	✓	
Adaptation with every step		✓	✓
Adaptation to even and uneven terrain		✓	✓
Intuitive stance function		✓	
Increased toe clearance during swing phase		✓	
Stairs function (up or down)		✓	✓
Powered propulsion on level ground			✓
Powered propulsion on ramps and stairs up			✓