POWER KNEE™

UNITY. COMPATIBLE

INTRODUCTION

Power Knee, the only motor powered knee joint, provides active motion and superior powered stance stability to replace lost muscle function, enabling users to go further.

KEY FEATURES

- Delivering powered extension when standing up, controlled resistance when descending, and active flexion and extension during walking, Power Knee facilitates symmetrical weight distribution and natural gait.
- High active users as well as users with higher functional loss testify that Power Knee restores their endurance, allowing them to go farther.
- Power Knee has been demonstrated to significantly reduce rehabilitation time for new transfemoral amputees.
- The PowerLogic Workbench software enables prosthetists and physical therapists to give users visual feedback during training as well as to log and report on user performance and prosthetic use for better reimbursement documentation.

RECOMMENDED WITH



Seal-In® X TF liner



Flex-Foot® Assure



Pro-Flex®



Pro-Flex® XC



Pro-Flex® XC Torsion





POWER KNEE™



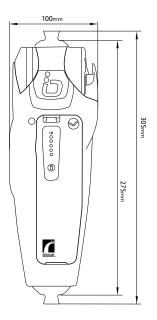


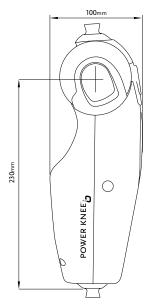
User Informa	tion	
	Power Knee	Transfemoral
Amputation Level:	Power Knee EUP	Bilateral Transfemoral Unilateral Hip Disarticulation Unilateral Hemipelvectomy
Impact Level:		Low to Moderate
Maximum Pa	tient Weight:	165kg (363wlbs)

Knee Information			
Net Weight:	2.7kg (6lbs) w/o battery		
Battery Weight:	0.49kg (1.1lbs)		
Build Height:	275mm (10 13/16")		
Knee Flexion:	120°		
Minimum Clearance:	380mm (14 15/16")		
Aluminum Frame Construction			
Internal Extension Assist			



CLEARANCE







INTRODUCTION

Featuring the latest advances in Bionic Technology by Össur, Symbionic Leg 3 is the next generation of integrated prosthetic devices that combines a microprocessor knee and powered microprocessor ankle with proactive ankle flexion. Symbionic Leg 3 was designed to enable users to experience greater safety, symmetry and confidence when walking, without needing to adapt their walking style or otherwise compensate for their prosthesis.

KEY FEATURES

- Designed to enhance user's safety through powered toe lift and stumble recovery, which can help reduce the risk of trips and falls.
- Enabling consistent ground clearance allows the prosthetist to better match the user's native limb length. Combined with easier swing initiation, Symbionic Leg 3 encourages greater symmetry while walking and helps restore a more natural gait.
- With its unique intelligent terrain adaptation capabilities, the Symbionic Leg 3 also can help enhance users' confidence, by providing stability while walking on such everyday surfaces as grass, slopes, or uneven ground. This enables the user to walk more easily without having to watch their every step.
- Extension lock mechanism, to lock the knee in full extension and increase safety and comfort under specific circumstances.

Symbionic Leg 3 now features a more powerful knee actuator and new kinematic sensor for better stability, increased support across a wider range of stance flexion, and faster, more consistent swing extension.

RECOMMENDED WITH



Seal-In® X TF liner









User Information	
Amputation Level:	Transfemoral
Impact Level:	Low to Moderate
Maximum Patient Weight:	125kg (275lbs)



PROPORTIONAL

RESPONSE



CARBON-X®

ACTIVE HEEL







FULL LENGTH HEEL HEIGHT SPLIT TOE TOE LEVER ADJUSTABILITY

Foot Information	Foot Information			
Categories:	Size 22-24; Cat. 1-5 / Size 25-30; Cat. 1-8			
Size:	22-30			
Weight of Symbionic Leg 3 (Size 27, Cat 5):	3kg (6.6lbs) w/ Foot Cover			
Heel Height Adjustability:	Up to 50mm (2")			
Build Height:	405mm (16")			
Knee Flexion:	120°			

CATEGORY SELECTION GUIDE

Weight kg	45-52	53-59	60-68	69-77	78-88	89-100	101-116	117-125
Weight lbs	99-115	116-130	131-150	151-170	171-194	195-221	222-256	257-275
Low Impact Level	1	1	2	3	4	5	6	7
Moderate Impact Level	1	2	3	4	5	6	7	8

ORDERING INFORMATION





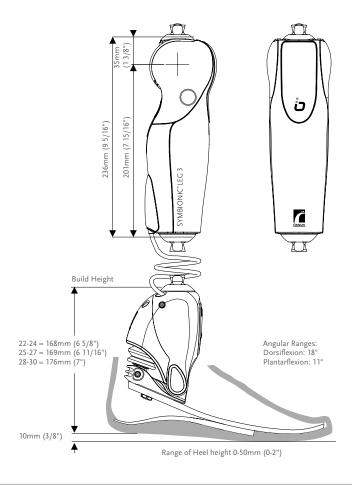
Unity can be ordered with Symbionic Leg 3 in sizes 25 and above. Please select the appropriate Unity Pump Module kit according to foot module size when placing an order and Unity will come preassembled on the foot. For extra convenience and system compatibility, Unity Valve Kits are highly recommended as a means of connecting to the socket.

For liner selection charts and item numbers please refer to the appropriate Iceross Seal-In page.

FOR COMPLETE LEG WITH UNITY

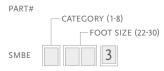


CLEARANCE



KITS

SYMBIONIC LEG 3 KIT



Includes:

Symbionic Leg 3	 Fitting Guide 				
Warranty Certificate	Heel Wedge Kit				
Carbon Fiber Foot	• Instructions for Use				
Technical Manual	Troubleshooting Guide				
Power Supply					
Terms of Warranty					



KITS

Symbionic Leg 3 KIT WITH THREADED TOP ADAPTER

Symbionic Leg 3 with threaded top adapter is the solution for knee disarticulation amputees and those with long residual limbs.

To order Symbionic Leg 3 with threaded top adapter, order the Symbionic Leg 3 Kit and add Össur's Female Pyramid Insert to the order.

Part# Description		Height		Weight	
A-145310	Female Pyramid Insert / Threaded Top Adapter	9mm	3/8"	33g	1.16oz



SYMBIONIC LEG 3 ACCESSORIES

Part#	Description
RKNLPC401	RHEOLOGIC 4 Software
RKNLPCWB1	RHEOLOGIC Workbench Software

Pa	art#	Description
S	MBL0110	Symbionic Leg 3 Protector*

^{*6} months limited warranty. Excludes normal wear and tear.

Part#	Description
SMBU0111	Symbionic Leg 3 Unity Protector



COMPONENTS

POWER SUPPLY KIT

Part#	Description
PRX00421	Power Supply Kit

HEEL WEDGE KIT

Part#	Description	Cat.	Size
CM150011	Heel Wedge Kit	1-8	22-30

Includes:

- 3 Wedges Adhesive



UNITY

UNITY KITS

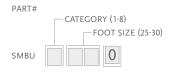
Picture	Part#	Description	Applicable Foot Kits
1	UPR0027	Unity Pump Module PRX 25-27	Proprio Foot size 25-27
1	UPR0030	Unity Pump Module PRX 28-30	Proprio Foot size 28-30
2	UTF0001	Unity TF Valve Kit	All





SYMBIONIC LEG KIT APPLICABLE WITH UNITY

SYMBIONIC LEG KIT



Includes:

- Symbionic Leg Ankle
- Foot Module
- Symbionic Leg Power Supply
- Heel Wedge Kit
- Terms of Warranty
- Quick Reference Cards
- Technical Manual
- Fitting Guide
- $\bullet \ \ Instructions \ for \ Use$
- Troubleshooting Guide



UNITY SPARE COMPONENTS

Part#	Description
UVL00022	Unity VL Components 25-30

Includes:

- Membrane Tube
- Check valves Tube fastener
- Barb fittings Heel pad



COSMETIC FINISHING

FLEX-FOOT COVER KIT*

PART#

FOOT SIZE (22-30)

FCPE0

L/R (LEFT/RIGHT)



Includes:

- Foot Cover
- Flex-Foot Sock

FLEX-FOOT SOCK

Part#	Size
FCE63006	22-25
FCE63007	26-30



EXTENDED WARRANTY

Symbionic Leg 3 KIT EXTENDED WARRANTY*

Part#	Description
SBL2YADDWARRTY	2 Year Extended Warranty

^{*} Initial Symbionic Leg 3 limited warranty period: 36 months. Extended warranties on Bionic devices (Power Knee batteries excluded) are available for purchase, contact Össur Customer Service for options and prices. Maximum total warranty period is 5 years, must be purchased within 20 months of original purchase date. 20 months service is mandatory. If total warranty time acquired adds up to 5 years, then 40 month service check will be mandatory.

^{*}Please specify when ordering brown covers, add "BR" to the end of the part number.