

# POWER KNEE™



## INTRODUCTION

The Power Knee is the world's first actively powered prosthetic knee. Active assistance powers flexion and extension to mimic concentric and eccentric muscle activity. Advanced sensors accurately detect the user's movements and inform the microprocessor where state-of-the-art artificial intelligence enables the knee to respond to the user's needs.

A powerful motor provides active stance and swing control. Delivering active extension when standing up, controlled resistance when descending, active flexion and extension during walking and energy returning stance flexion, Power Knee facilitates symmetrical weight distribution and natural gait.

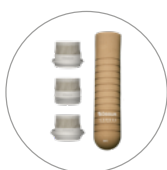
## KEY FEATURES

- Auto-adaptive real-time stance and swing control
- Energy returning stance flexion
- Active assistance in level-ground walking, step-over-step stair ascent and when standing up
- Intuitive knee lock when standing, facilitating equal weight distribution
- 25 hour typical usage on a single battery
- Replaceable battery, can be charged in knee or separately
- Accompanying Össur Logic app for iOS devices provides simple practitioner setup and adjustment



ÖSSUR KNEES AND LEGS

## RECOMMENDED WITH



Seal-In® X TF liner



Pro-Flex® Pivot



Pro-Flex® LP Torsion



Pro-Flex® XC Torsion



Pro-Flex® LP



Pro-Flex® LP Align



Pro-Flex® XC Waterproof



PROPRIO FOOT®

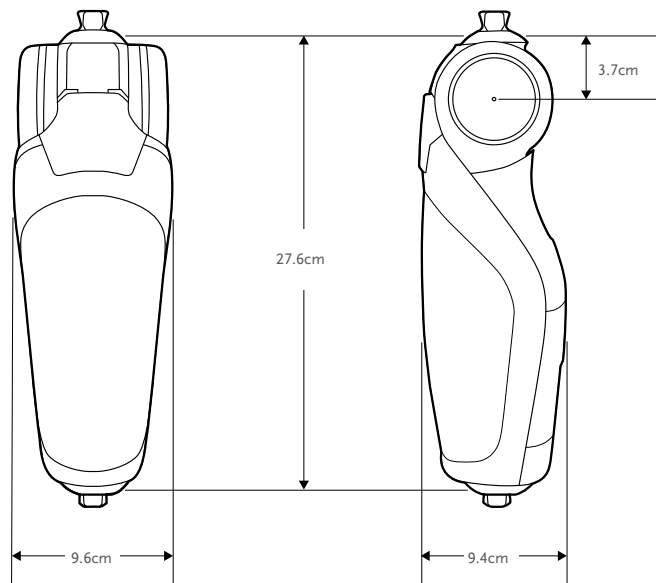
# POWER KNEE™



| User Information        |  |
|-------------------------|--|
| Amputation Level:       | Transfemoral, Knee Disarticulation, Hip Disarticulation, Bilateral TF/KD |
| Impact Level:           | Low to Moderate  |
| Maximum Patient Weight: | 116kg  |

| Knee Information        |       |
|-------------------------|-------|
| Weight (incl. Battery): | 2.6kg |
| Build Height:           | 276mm |
| Knee Flexion:           | 120°  |

## CLEARANCE



## KITS

### POWER KNEE KIT

| Part#    | Description  |
|----------|--|
| PKA10001 | Power Knee incl. 2 Years Warranty. Additional warranty may be purchased while the device is still under warranty to a total of 6-years of protection. 1, 2, 3 and 4-year warranty extensions |

Includes:

- POWER KNEE
- Lithium Ion Battery Pack
- Power Supply
- Instruction for use

# POWER KNEE™

## COMPONENTS

### POWER KNEE BATTERY

| Part#    | Description        |
|----------|--------------------|
| PKA10002 | Power Knee Battery |

### POWER SUPPLY

| Part#    | Description         |
|----------|---------------------|
| CME50110 | Power Supply w/Plug |



## EXTENDED WARRANTY

### POWER KNEE ADDITIONAL WARRANTY\*

| Part#     | Description                    |
|-----------|--------------------------------|
| PKA01GE1Y | 1-year Additional Warranty     |
| PKA01GE2Y | 2-years of Additional Warranty |
| PKA01GE3Y | 3-years of Additional Warranty |
| PKA01GE4Y | 4-years of Additional Warranty |

## UNITY

### UNITY KITS

| Part#   | Description        | Applicable Foot Kits |
|---------|--------------------|----------------------|
| UTF0001 | Unity TF Valve Kit | All                  |

