

# STEP INTO A WHOLE NEW DIMENSION

**raize**<sup>TM</sup>  
US Patent  
6,443,993 B1

- Microprocessor controlled hydraulic ankle/composite foot system
- Terrain accommodation mode aids gait on inclines and declines
- Anatomic range of motion with variable hydraulic control
- Improves stability, shock absorption and comfort
- Adjustable heel height and lock via control pod or remote fob
- Intuitive computer interface for initial setup
- Designed and manufactured by Hosmer, a Fillauer company

AD323 10-11-11 / 03-19-12



[www.hosmer.com](http://www.hosmer.com)  
[www.centri.se](http://www.centri.se)  
[www.fillauer.com](http://www.fillauer.com)

IMPROVING LIVES FOR 100 YEARS

**HOSMER**



US Patent  
6,443,993 B1

Get ready to raise your expectation of what a foot can do. The New Raize Ankle/Foot system, from Hosmer, makes traversing uneven terrain and changing heel heights as easy as pressing a button. The Raize Ankle/Foot system is a hybrid system that utilizes dual microprocessors to control a hydraulic ankle that is coupled to a state of the art composite foot platform. The Raize is a patented design that constantly monitors data from multiple sensors in the ankle to maintain stability in the ever changing environments amputees encounter. Changing heel heights on the go? Walking on hills? The Raize will know. It's time to Raize your expectations.

### FEATURES

- Microprocessor controlled hydraulic ankle/composite foot system
- Adjustable heel height and lock via control pod or remote fob
- Adjustable plantar/dorsiflexion range and resistance via control pod or remote fob
- Terrain accommodation mode aids gait on inclines and declines
- Simulates natural ankle movement and reduces shock
- Remote ankle lock for driving and donning shoes and socks
- Intuitive computer interface for initial setup by prosthetist

### SPECIFICATIONS

- Weight rating: 220 lbs (100 kg)
- Foot sizes: 24-30 cm
- Foot weight: 1.62 lbs (735 g) to 1.758 lbs (797 g)
- Build height: 3.5" (9 cm)
- Functional level: K3

### ORDERING INFORMATION

#### Raize™ Ankle/Foot System

Kit includes: Ankle/Foot, Software, Control Unit, Remote Fob, Battery, Charger, USB Cable, and Spectra Sock.

		24 cm	25 cm	26 cm	27 cm	28 cm	29 cm	30 cm
100-130 lbs	45-59 kg	62869	62872	62876	62880	62884	62917	*
131-160 lbs	60-72 kg	62870	62873	62877	62881	62885	62918	62921
161-190 lbs	73-86 kg	62871	62874	62878	62882	62886	62919	62922
191-220 lbs	87-100 kg	*	62875	62879	62883	62916	62920	62923

\* Contact your distributor for recommendations.

#### Centri MCV Foot Shell - Part No. XX XX 13033

Shell selection requires Left or Right and Foot Length  
Custom colors available as special order with 3 weeks lead time. Contact your Fillauer sales representative for more information.

	24 cm	25 cm	26 cm	27 cm	28 cm	29 cm	30 cm
Left	45 24	45 25	45 26	45 27	45 28	45 29	45 30
Right	46 24	46 25	46 26	46 27	46 28	46 29	46 30

Centri MCV Foot Shell



### L-CODES\*

**L-5973** Endoskeletal ankle foot system, microprocessor controlled feature, dorsiflexion and/or plantar flexion control, includes power source.

\*Suggested L-Codes are provided as a reference only, it is the responsibility of the practitioner to confirm this information.

### WARRANTY

- 2 year limited warranty
- 60 day patient trial
- 6 month foot shell warranty (sold separately)

Fillauer LLC

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Hosmer

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