

# FAQ

## PRODUCT BULLETIN

*Motion Control*

KEEPING LIFE IN MOTION

A Fillauer Company

115 N. Wright Brothers Dr. • Salt Lake City, UT 84116

1(888)696-2767 • www.UtahArm.com

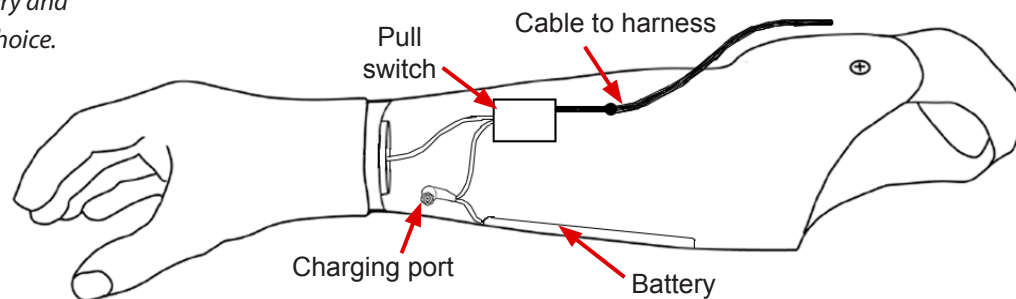
### Summary of Simplified UE Options from Motion Control

#### 1. Simplified Switch-Operated MC Hand

*A basic, but highly functional Electric Hand, with 90% of the function of the myoelectric version. The simplicity of switch control reduces complexity – offering low maintenance (fewer wires), ease of fitting, and lower cost.*

- Total package: MC Standard Hand ( 7 ¼, 7 ¾, 8 1/4) + Internal Battery + switch (harness-pull, or push type). Electric Terminal Device (ETD) also available.
- Total Weight ~550 gm, including battery & switch.
- Ask for parts list and quote for your specific side & size. We can offer silicone or PVC gloves, Central Fabrication, and clinical advice on your case.

*Mock-up of battery and possible switch choice.*



#### 2. Utah Hybrid Arm

*A full-sized adult AE prosthesis, in a very lightweight package. Elbow flexion is NOT motorized, but assisted by an internal spring mechanism, adjustable by the patient.*

*Control of the hand and automatic lock/unlock can be myoelectric, or Alternative Inputs (e.g., Touch Pads, Pull Sensors, for greater simplicity, and low maintenance).*

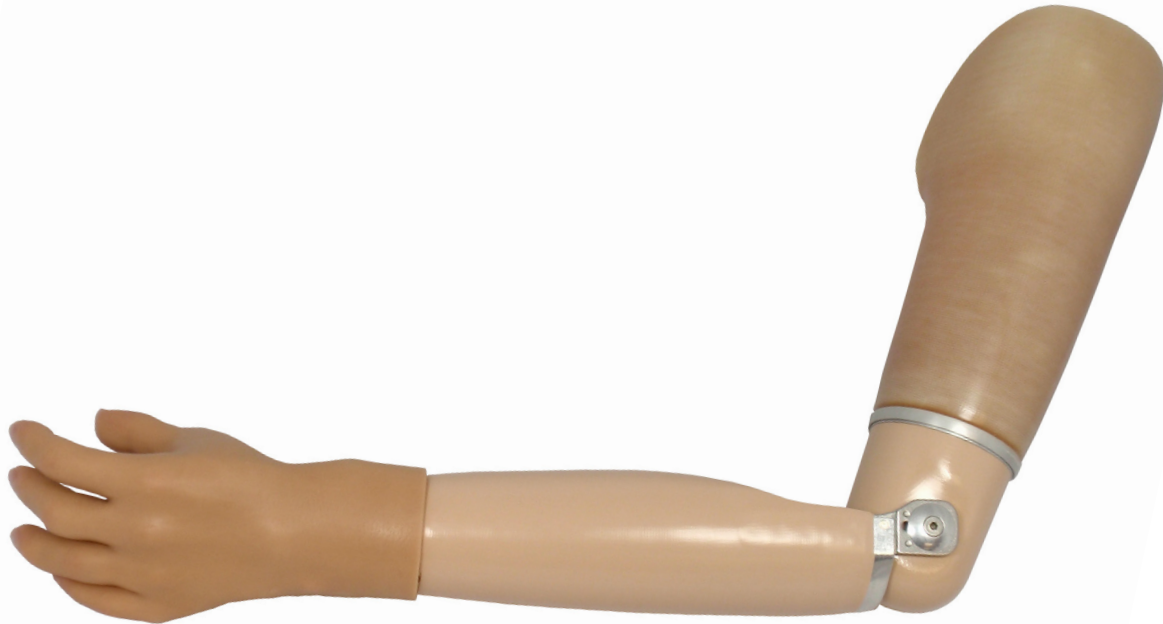
- Total weight: Elbow + Hand = 750 + 480 = 1230 gm.
- Lightest hybrid elbow on the market (750 gm, complete with battery and connectors).
- Li-Ion battery pack (high capacity, low weight) – replaceable by wearer.
- High strength fiberglass-reinforced composite plastic.
- Auto-Detect allows all brands of Hands – plug-and-play with i-limb or other hands.
- Optional cable attachment for body-powered elbow flexion control.



### 3. Hosmer E2 Elbow (with ProControl 2 control)

*When an electric elbow is required, but light weight and small size are priorities. ProControl offers myoelectric or Alternative Inputs (e.g., Touch Pads, Pull Sensors) for greater simplicity, and low maintenance.*

- Total weight: Elbow alone + Hand + Battery = 510 + 480 + 60 = 1050 gm.
- Myoelectric, or Alternative Inputs for elbow and hand – highly sensitive and adjustable.



***For more information, please call Motion Control Sales.***

*Motion Control*  
KEEPING LIFE IN MOTION  
A Fillauer Company

115 N. Wright Brothers Dr. • Salt Lake City, UT 84116  
1(888)696-2767 • [www.UtahArm.com](http://www.UtahArm.com)