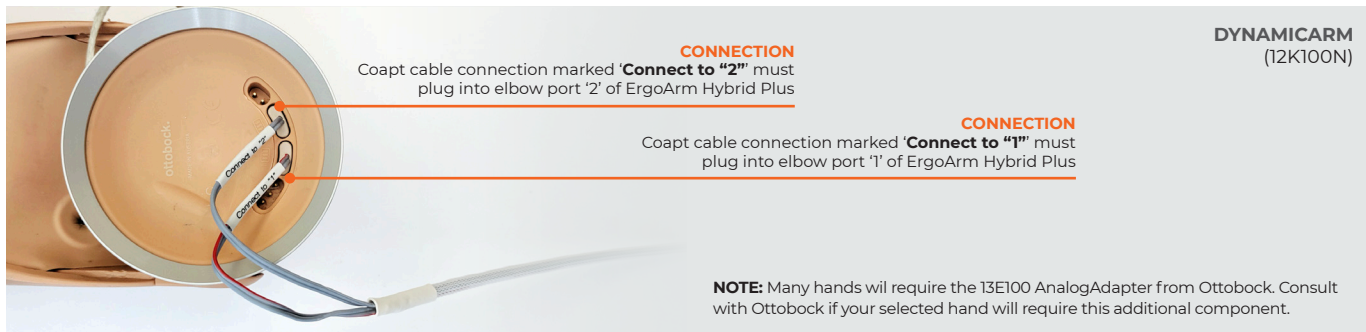




CLINICAL CONNECTIONS & SETTINGS GUIDE

KO allows pattern recognition command of Ottobock DynamicArm Standard elbow flexion/extension with optional pronation/supination of a powered wrist and open/close operation of prosthetic hands. Pattern recognition command of multifunction grips is not included.

PART 1: PHYSICAL CONNECTIONS

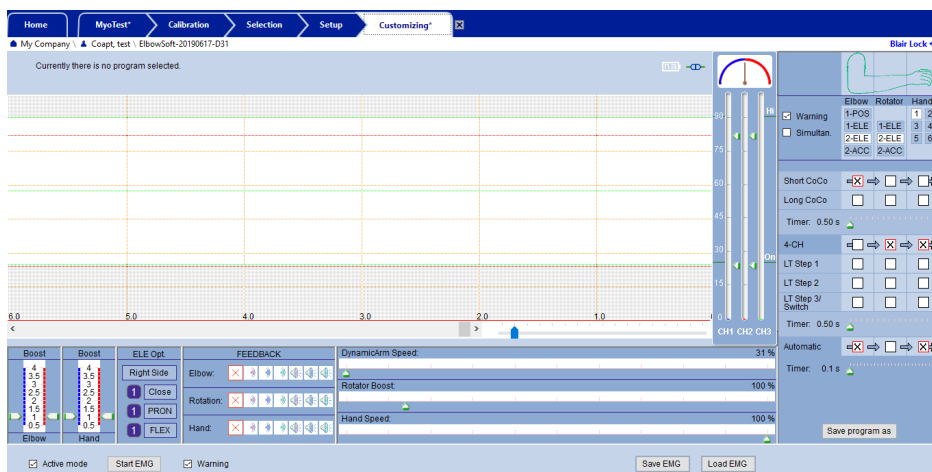


PART 2: SOFTWARE SETTINGS

ELBOW

OTTOBOCK DYNAMICARM STANDARD

Ensure all settings in the Ottobock Data Station 'Customizing' screen are set exactly as shown.



HANDS (CONT.)

OTTOBOCK SENSORHAND, MYOHAND VARIPLUS, SYSTEM ELECTRIC GREIFER, OR SYSTEM ELECTRIC HAND

Ensure 'control mode'/'program' 1

MOTION CONTROL PROHAND, PROETD/ETD2

HAND SET UP

- Input Type: EMG
- Hand Filtering: Quick
- Channel: Dual
- Conatrol: Differential
- Hand Direction: A

Thresholds/Outputs

- A: 15
- B: 15

Input Gains

- A: 5
- B: 5

WRISTS

OTTOBOCK ELECTRIC WRIST ROTATOR (NO MYOROTRONIC)

No settings required

HANDS

*****MANY/MOST HANDS SHOULD BE SET TO FACTORY DEFAULT FOR OPTIMAL OPERATION.**

PSYONIC ABILITY HAND

Ensure the "Control System" setting in the PSYONIC ABILITY HAND app is set to "Direct Control"

Ensure all other hand settings in the PSYONIC ABILITY HAND app are set to the factory defaults

OTTOBOCK BEBIONIC

Control Strategy: Dual Site
Open / Close Strategy: Electrodes: A,B
Control Options: Electrodes
Control Response: Proportional
In ELECTRODE SCREEN:

- Channel 1 "Blue" threshold: 10%
- Channel 1 "Red" threshold: 90%
- Channel 2 "Blue" threshold: 10%
- Channel 2 "Red" threshold: 90%

Remember to press "Send to Hand" after making any changes

ADAMS HAND

Ensure the "Control System" setting in the Adam's Hand is set to "Coapt"