ErgoArm Family
Lightweight and versatile.

Extraordinary Features

1. **Internal, infinite-position lock**
   The lock can be unlocked or locked in any position, even under load.

2. **Slip-stop function**
   The slip-stop function allows the patient to control the lowering of the forearm without having to fully release and reactivate the lock. The lock can bear a load of up to 230 N (51 lbs force), and will release if overloaded, preventing breakage.

3. **Automatic Forearm Balance (AFB)**
   The energy released when extending the arm is stored with the help of AFB and is then subsequently used to support flexion. This gives the user the freedom to adjust compensation when necessary and allows for natural free swing of the forearm.

4. **Easy Plug (electric through-connection)**
   The electrode and battery cables are simply plugged into the top of the turntable on the elbow ball, concealing all cables inside the prosthesis.

5. **Electronic lock**
   The internal, continuously adjustable electronic lock can be locked or unlocked within milliseconds by myoelectric signals or by means of a switch.

Additional benefits
- Humeral rotation joint
- Adjustable friction
- Elbow ball color-matched to forearm shell
- Forearm can be shortened to a length of 305 mm, and to a circumference of approx. 250 mm
- Light weight: approx. 550 - 710 g

Can be combined with:
- MyoBock family
- Electric Greifer BE33=9-1
- VariPlus Speed BE38=9
- SensorHand Speed BE38=8
- bebionic
- Body-Powered Passive Terminal Devices