

Michelangelo Hand. Intelligently simple.

The *Michelangelo Hand* is a myoelectric controlled prosthetic hand featuring a moveable thumb that can be electronically positioned, featuring passive and active wrist rotation, a flexible oval wrist, fast and reliable data transmission, and seven hand positions.

Two drives create a natural hand movement pattern. The main drive is responsible for gripping movements and gripping force while the thumb drive allows the thumb to be electronically positioned in an additional axis of movement. For patients, it is easy to operate, and for practitioners it is easy to adjust with AxonSoft software and Bluetooth® data transfer.

Quick, powerful - outstanding in its segment



Technical data

Michelangelo Hand	8E500=*
Michelangelo Hand Transcarpal	8E550=*
Size	M (7 ¾)
Operating temperature	14° F to +140° F
Weight	520 g with AxonWrist, without AxonSkin
Operating voltage	11.1 V
Opening width	approx. 120 mm
Speed	approx. 325 mm/s
Gripping force in Opposition Mode	approx. 70N - 15.5 lbf
Gripping force in Lateral Mode	approx. 60N - 13.5 lbf
Gripping force in Neutral Mode	approx. 15N - 3.5 lbf

