



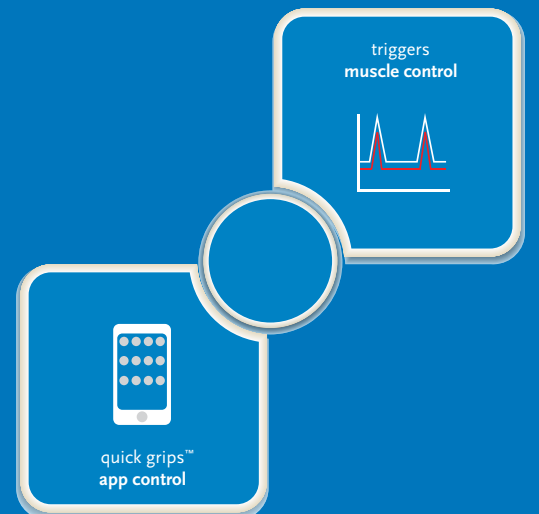
# touch

bionics BY ÖSSUR

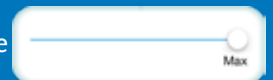
## i-limb® access

An externally powered, multi-articulating prosthetic hand that offers five individually powered digits and manually rotatable thumb, designed for a broad range of activities.

- Individually motorized digits with compliant grip and stall-out ability.
- Manually rotatable thumb that can easily switch between lateral and oppositional mode for creating different grip positions.
- Methods of control:



- Speed boost:
  - Adjustable open/close speed for digits



- 12 different grip options available.
- Auto-grasp:
  - Anti drop safety feature for added reassurance.
- Available in 4 sizes:
  - Extra Small, Small, Medium, Large
- Multiple covering options available to suit individual lifestyles.

Now available:



**Titanium digits**  
Check out our new titanium strengthened digits which increase the maximum carry load by 50%. Available in S/M/L.



Extra Small

Small

Medium

Large

ÖSSUR

TOUCH  
SOLUTIONS

Össur Touch Solutions are designed to ensure the best possible outcomes for people with upper-limb deficiencies.

| Technical Information   |   |              |              |              |
|---|---|--------------|--------------|--------------|
| Voltage   | 7.4 V (nominal)   |              |              |              |
| Max. Current  | 5 A   |              |              |              |
| Battery Capacity  | Rechargeable lithium polymer; 7.4 V (nominal); 2000 mAh capacity; 1300 mAh capacity |              |              |              |
| Max. hand load limit (static limit)                                 | 40kg/88lb (Extra Small)<br>90kg/198lb (Small/Medium/Large)                          |              |              |              |
| Finger carry load (static limit)                                    | 20kg/44lbs (Extra Small)<br>32kg/71lbs (Small/Medium/Large)                         |              |              |              |
| Time from open position to full power grip                          | 0.8 seconds   |              |              |              |
| Device Weight   |   | Extra Small  | Small        | Medium/Large |
|   | QWD   | 432g/0.95lb  | 468g/1.03lbs | 478g/1.05lbs |
|   | WD  | 392g/0.86lbs | 428g/0.94lbs | 438g/0.97lbs |
|   | Flexion Wrist   | 532g/1.17lbs | 568g/1.25lbs | 578g/1.27lbs |
|   | Friction Wrist  | 427g/0.94lbs | 463g/1.02lbs | 473g/1.04lbs |
| <i>Note: Titanium digits add an additional 30g/0.07lbs per hand</i> |   |              |              |              |

| Part #   | Description          |
|----------|----------------------|
| PL536000 | QWD, Large, RH       |
| PL537000 | QWD, Large, LH       |
| PL400004 | QWD, Medium, RH      |
| PL400005 | QWD, Medium, LH      |
| PL400006 | QWD, Small, RH       |
| PL400007 | QWD, Small, LH       |
| PL401024 | QWD, Extra Small, RH |
| PL401025 | QWD, Extra Small, LH |

| Part #   | Description                            |
|----------|--|
| PL540000 | Wrist Disarticulation, Large, RH       |
| PL541000 | Wrist Disarticulation, Large, LH       |
| PL400012 | Wrist Disarticulation, Medium, RH      |
| PL400013 | Wrist Disarticulation, Medium, LH      |
| PL400014 | Wrist Disarticulation, Small, RH       |
| PL400015 | Wrist Disarticulation, Small, LH       |
| PL401028 | Wrist Disarticulation, Extra Small, RH |
| PL401029 | Wrist Disarticulation, Extra Small, LH |

| Part #   | Description                    |
|----------|--------------------------------|
| PL538000 | Flexion Wrist, Large, RH       |
| PL539000 | Flexion Wrist, Large, LH       |
| PL401020 | Flexion Wrist, Medium, RH      |
| PL401021 | Flexion Wrist, Medium, LH      |
| PL401022 | Flexion Wrist, Small, RH       |
| PL401023 | Flexion Wrist, Small, LH       |
| PL401026 | Flexion Wrist, Extra Small, RH |
| PL401027 | Flexion Wrist, Extra Small, LH |

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