# OUTLAND MP-200 TWO-FUNCTION MANIPULATOR

SKU: OTL-MP-200



The Outland MP-200 is a rugged, all-electric two-function ROV manipulator that grips and rotates. Rated to 600 m and built with quick-change jaws, it extends the capability of the Blueye X7 to recover lost objects, attach recovery lines, place instruments on the seabed and cut ropes and cables. Jaws are sold separately.

**Supplier:** Outland Technology

## TECHNICAL SPECIFICATIONS

### *Compatibility*

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|---|---|
| **Compatible ROV models** | X7 |

### *General*

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|---|---|
| **Compatibility** | Blueye X7 |
| **Warranty** | 1 year |

### *Mechanical*

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|---|---|
| **Actuator force** | 317 kg |
| **Actuator speed** | 7 mm/s |
| **Grab force** | 32 kg |
| **Close time** | 1.36 s |
| **Rotation speed** | 180°/s |
| **Diameter** | 57 mm |
| **Weight in air** | 0.96 kg |
| **Weight in water** | 0.45 kg |
| **Material** | Aluminium, Delrin |

## *Electrical*

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|---|---|
| **Voltage** | 24 VDC |
| **Power** | 120 W max |
| **Communication** | RS232 / 485 |
| **Connector** | MCBH4MT |

## *Environmental*

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|---|---|
| **Depth** | 600 m |
| **Temperature** | 0.5 °C to 57 °C |