

# Omni Interface and Tooling

Maximizing efficiency during subsea intervention



Our innovative, next-generation ROV interface provides reliable, efficient tooling change out during subsea intervention operations. Benefiting from a universal, dual-motor drive inclusive of torque feedback, The Omni interface significantly increases subsea operational efficiency with its multi-function tooling package. The design also includes a radio-frequency identification (RFID) capabilities that can be used for tool identification and maintenance and subsea asset identification.

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### Omni Interface

Torque Output	0-2700 Nm up to 10 RPM
Speed Output	0-32 Nm up to 1200 RPM
Power and Communication	Pinless up to 150W / 1 Gbps
Optional Design Features	ROV handle interface



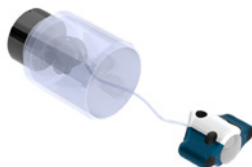
### Omni Gator

Clamping Force (with torque feedback)	5000 N
Torque (with torque feedback)	300 Nm
Generator Capacity	2000 W
Power Supply	Pinless
Optional Integrated Features	Cathodic protection probe Multipurpose cleaning brush 16 mm softline cutter Camera and lights



### Omni TT- Class 4

Torque Output	2700 Nm
Torque Feedback	5% of full scale
Weight in Air	22 kg
Weight in Water	17 kg
Latch	Bidirectional
Speed Control	Variable



### Omni Drone

Tether Length	Specified to meet customer needs
Degrees of Freedom	Six
Camera and Video	High definition



### Omni Generator

Power Output	2 kW
Interface	Pinless to Omni Interface Capable of interacting with and supplying auxiliary power to subsea assets



### Omni Multipurpose Cleaning Tool

Dimensions	Various, selected to meet project needs
Brush type	Multiple bristle types to suit varied applications