




## TRITON 3300/1 MD


THE SOLO SUB

The TRITON 3300/1 Minimal Displacement's size and weight make it ideal for research and investigation tasks.

 1 Passenger  
Capacity

 6 Hours  
Endurance

 LiFePO4  
Battery Technology

 3,280 ft 1,000 m  
Depth

 4,620 lb 2,100 kg  
Dry Weight

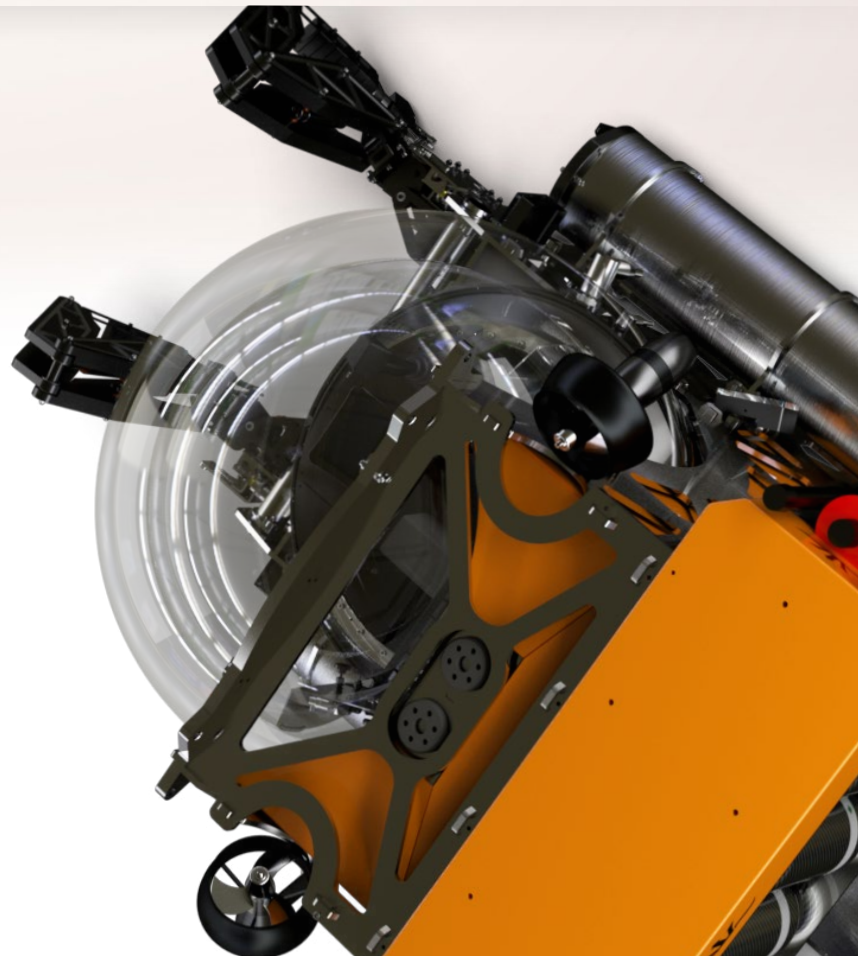
 6.1 ft 1.85 m  
Endurance

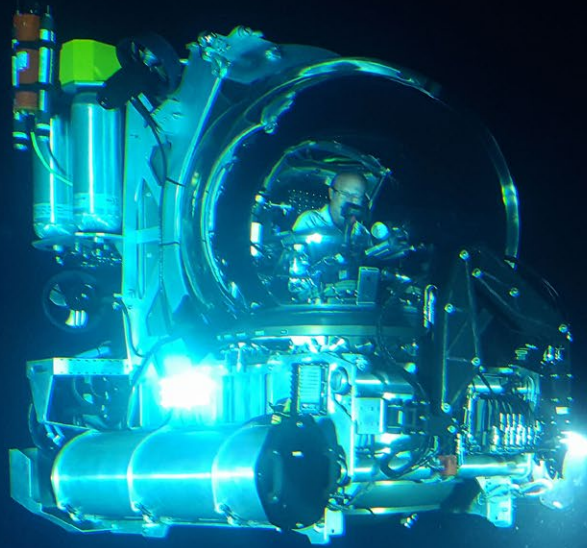
## OVERVIEW

The TRITON 3300/1 MD is a highly versatile submersible. It is ideally suited to support operations where its power, manoeuvrability and generous payload enable it to perform tasks that would typically require a tethered ROV.

The sub can be used to discover and analyze scientific and archaeological objects on the seabed, or to perform support tasks beyond the capabilities of a diver or ROV.

The TRITON 3300/1 MD's modular construction offers great mission flexibility and allows for rapid re-configuration between dives and tasks. Interchangeable tooling frames make the installation of specialized equipment skids simple, fast and straight-forward.





## TECHNICAL DETAILS

The tables below show the general specifications for the TRITON 3300/1 MD. Additional items can be ordered as options. Details can be found in our equipment flier.

### GENERAL

Depth	3,280 ft / 1,000 m
Payload	440 lb / 200 kg
Crew	1 Pilot
Speed	3 kn
Endurance	6 hours
Main Ballast	440 lb / 200 kg
Variable Ballast	88 lb / 40 kg

### SIZE & WEIGHT

Length	6.6 ft / 2.0 m
Width	5.2 ft / 1.6 m
Height	6 ft / 1.84 m
Weight	4,620 lb / 2,100 kg
Pressure Hull Inner ø	41 in / 1,042 mm
Pressure Hull Thickness	4.1 in / 104 mm
Hatch Inner ø	27.6 in / 700 mm

### SYSTEMS

24 V Supply	Dual Supply + Emergency
Main Battery	11 kWh
Main Thrusters	2 x 2.7 hp / 2 x 2 kW
Vertran Thrusters	2 x 2.7 hp / 2 x 2 kW
Control	Joystick, Touch Screen & Manual Override
External Lights	High Output LED
Life Support	Oxygen & CO <sub>2</sub> Scrubber



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