





TRITON 1650/3^{LP}

THE SUPERYACHT SUB

The TRITON 1650/3 Low Profile is the world's lightest and most compact three passenger production submersible.

 3 Passengers
Capacity

 12 Hours
Endurance

 LiFePO4
Battery Technology

 1,640 ft 500 m
Depth

 8,800 lb 4,000 kg
Dry Weight

 5.9 ft 1.8 m
Height

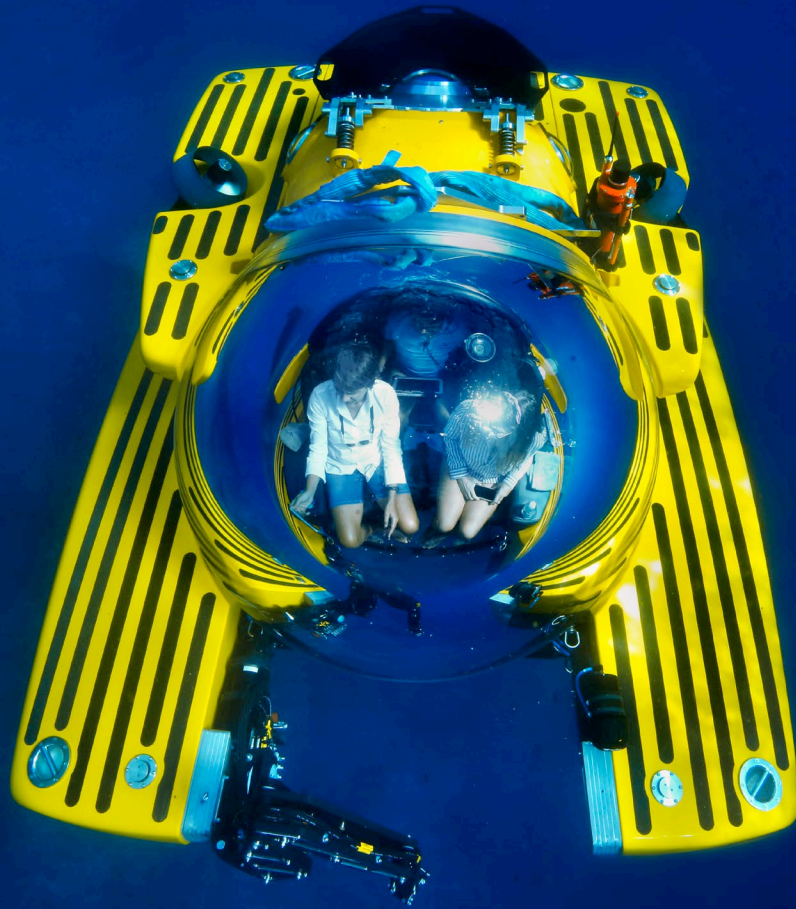
OVERVIEW

Designed for superyacht use, the TRITON 1650/3 LP will take a pilot and two passengers to 500 meters feet (1,640 feet) in total comfort.

At only 5.9 feet in height (1.8 meters), with a modest crane weight of only 8,800 pounds (4,000 kilograms), this model is ideal for superyacht tender garages. The single lift point allows it to be launched using existing tender cranes, further facilitating integration onboard a superyacht.

The revolutionary arrangement of the interior provides staggering, uninterrupted views for the passengers, including straight-down and straight-up.





TECHNICAL DETAILS

The tables below show the general specifications for the TRITON 1650/3 LP.

GENERAL

Depth	1,640 ft / 500 m
Payload	1,210 lb / 550 kg
Crew	Pilot + 2 Pax
Speed	3 kn
Endurance	12 hours
Main Ballast	4,840 lb / 2,200 kg
Variable Ballast	220 lb / 100 kg

SIZE & WEIGHT

Length	10.5 ft / 3.2 m
Width	8.7 ft / 2.6 m
Height	5.9 ft / 1.8 m
Weight	8,800 lb / 4,000 kg
Pressure Hull Inner ø	60 in / 1,525 mm
Pressure Hull Volume	2,177 l
Hatch Inner ø	23.6 in / 600 mm

SYSTEMS

24 V Supply	Dual Supply + Emergency
Main Battery	30 kWh
Main Thrusters	5.5 kW
Maneuvering Thrusters	5.5 kW
Control	Joystick, Touch Screen + Manual Override
External Lights	6 x 20,000 lumen LED
Life Support	Oxygen & CO ₂ Scrubber



+1 (772) 770-1995 +1 (772) 589-1011 info@tritonsubs.com