Our Company:

We are founded at Northeastern University in 2021. We are from Boston, MA (1767 Mi), and this is our first MATE competition as we were founded in 2021. We have first years all the way through fifth years on the team.

Team

Jonah Jaffe: CEO and Co-Founder
Adri Lanza: Mech Lead, Co-Founder
Thomas Davies: Mechanical Lead
Mel St. Cyr: Electrical Lead
Joshua Cheng: Software Lead
Aditi Purandare: CSO
Lily Miles: Electrical
Bavesh Matapathi: Electrical/Software
Dylan Wolter: Mechanical
Noah Mitchell: Mechanical
Bryan Pitts: Electrical/Software
Charlotte Stieve: Software
Nikolas Sanderson: Electrical
Samira Hajji: Mechanical
Josie Kummer: Software
Mia Yim: Software
Jack Yu: Software

Stats

- Price: $3,643.04
- Dimensions: 90 x 62 x 65 cm
- Hours: 1092
- Weight: 15.3kg

Special Features

- 4 point of actuation arm
- 6 thrusters
- Onboard electronics
- Modular buoyancy
- Precision controls

Safety Features

- 30 amp fuse
- Full ROV shut-off switch
- Fully waterproofed components
- Shrouded thrusters