Safety features

- Grip handles on frame for safe transportation and base for docking.
- On-board failsafe for overload, overcurrent, over-temperature, short-circuit, and over-voltage.
- Arm/Disarm option to avoid unintentional thruster motion.

Special features

- Double front grippers to handle objects in front of the ROV.
- Retractable hooks under vehicle to lift heavy and bulky objects.
- Transportation container to safely move specimens.
- Quad thruster configuration for maximal vertical thrust.

Team members:

Regina Pasquel, Financial Advisor
Alexandra Siano, Chief Safety Officer
José Romo, Financial Advisor
Julio Hurtado, Chief Mechanical Design Engineer
Luis Torres, Chief Electronics Design Engineer
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Marco Leal, Mechanical Design Engineer
Juan Romero, Chief Software Development Engineer
Marián Meza, Electronics Design Engineer
Álì Figueroa, Software Development Engineer
Rubén Haros, Software Development Engineer
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Luis Básaca, Faculty Advisor/Team Mentor