

COMPANY SPEC SHEET



Size
51x37x59 cm

Weight
15kg

Times participated in MATE
6

Special features

ROS-2, QT based GUI, under 5 sec deployment, six degrees of freedom, waterproof enclosure, aluminum extrusion frame

Safety features

30 amp fuse, SOS leak sensor, thruster guards, hydrodynamic fin corner caps



Distance traveled
6,983 km

Design & build hours
5,200 hours

Total cost
4,785 USD

Mentors ————— **Básaca Luis, PhD.** **Ramos Mario, MS.** **Ortega Leonardo, M. Eng.**

GY* Name	Role	GY* Name	Role
'26 Millán Francisco	CEO	'27 Ahumada César	Electrical Chief
'27 Plascencia Karime	CTO	'28 Contreras Isai	Electrical Engineer
'28 Moguel Paola	R&D Chief	'28 Parlange Enzo	Electrical Engineer
'29 Cuen Isaac	R&D Member	'28 Salazar Erick	Electrical Engineer
'28 Aramburo Camila	Marketing Member	'28 Toxqui Amidala	Electrical Engineer
'27 Urias Mayte	Marketing Member	'29 Rodriguez André	Electrical Engineer
'27 Sepúlveda Kiaret	Marketing Member	'29 Arellano Andrea	Electrical Engineer
'27 Herrera Valeria	Marketing Member	'27 Ledezma Kevin	Electrical Engineer
'27 Robles Angélica	Marketing Member	'27 Gonzalez Yael	Electrical Engineer
'26 Arauz Roberto	Mechanical Chief	'29 Rodríguez Yumian	Electrical Engineer
'28 Martinez Joaquín	Mechanical Engineer	'28 Alcaraz Ever	Software Chief
'26 Torres Humberto	Mechanical Engineer	'28 Martinez Cedric	Software Engineer
'27 Guitron Marco	Mechanical Engineer	'27 Guardado Johana	Software Engineer
'27 Miranda Marco	Mechanical Engineer	'28 Huizar Eden	Software Engineer
'28 Peña Damian	Mechanical Engineer	'29 Ibarra Jorge	Software Engineer
'29 Siquieros David	Mechanical Engineer	'29 Pineda Alejandro	Software Engineer

*GY: Graduation Year.