

Seaeeye Panther XTP



Pro-Dive Marine Services' new Panther XTP ROV system is a High Performance, Medium Work Class ROV and has been developed as a high performance version of the proven and versatile Panther-XT from Saab Seaeeye.

It has double the horizontal thrust and an increased payload to carry a wider range of tooling, including Schilling Orion manipulators and hydraulically powered cleaning and cutting accessories.

The Panther XTP combines the capability of precision manipulative tasks with operation in high current, whilst maintaining a very compact package and footprint. With a new design of front end and enhanced tooling capability, the Panther XTP is fitted with Schilling Orion manipulators.

The new Panther XTP boasts a power to weight ration of more than twice that of its competitors and is probably the fastest swimming light work class ROV in the world. Its eleven powerful SM7 thrusters not only power the ROV along, but hold the vehicle steady in strong currents during work and observation tasks.



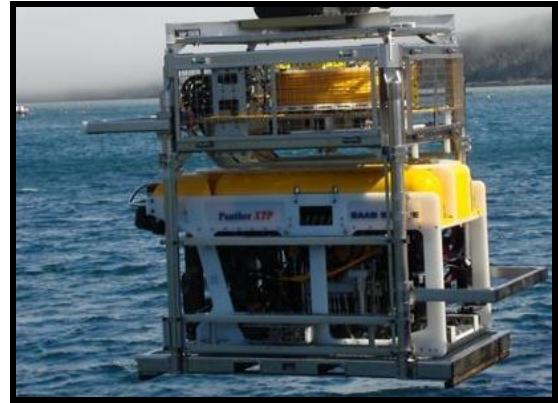
Pro-Dive Marine Services

Seaeye Panther XTP ROV System Specifications



Features:

- Depth rating of 1000 msw
- Exceptional thrust and speed
- Schilling Orion 7P and 4R manipulators
- Greater redundancy from additional thrusters
- High resolution colour cameras on pan and tilt platform
- Low light (near S.I.T.) black and white camera
- Imagenex 881 A digital imaging sonar
- MST 319/N, Mini SSBL transponder
- Spare MM fiber optic channel for survey accessories
- Full range of handling systems and accessories



Panther XTP in TMS Cage

Seaeye Panther XT-Plus Specifications

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| ▪ Depth rating | 1000 msw |
| ▪ Length (standard) | 2140 mm |
| ▪ Length (with 3rd vertical thruster fitted) | 2471 mm |
| ▪ Height | 1217 mm |
| ▪ Width | 1060 mm |
| ▪ Launch Weight | <800 kg |
| ▪ Forward Speed | 1.71 m/s |
| ▪ Thrust Forward | 300 kgf |
| ▪ Thrust lateral | 180 kgf |
| ▪ Thrust vertical (with third thruster installed) | 155 kgf |



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Seaeye Panther XTP ROV System Specifications



Panther XTP A-Frame LARS and TMS with Snubber Rotator