## Panther XT ROV



Saab Seaeye has launched the Panther XT, a more powerful, deeper swimming version of their successful Panther Plus ROV with a much greater tooling capability. It comes as world sales of the Panther range of electric work-class ROVs exceed 30 vehicles. ROV operators will benefit from technology that has doubled thruster power and increased performance. This comes through increased thruster motor voltage from 250V to 500V.

The result is a cut in the number of thrusters on board from ten on the Panther Plus to six on the Panther XT. This has freed space within the vehicle for additional tooling and sensors without the need for an underslung skid - although one could be added for specialist operations, if needed. Greater power also means more powerful tooling can be used and heavier items handled, along with faster ascent and descent to deeper work

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Operators will welcome this extra performance from a class of electric work ROVs that offers a significantly lower cost alternative to hydraulic ROV systems. Typically the Seaeye Panther XT weighs less than a quarter of its hydraulic work-class ROV equivalent; takes about a third of the deck space and needs fewer crew. It is easier to mobilise, maintain and repair, and has a 'plug-and-go' simplicity of operation.

The Seaeye Panther XT with its increased depth rating from 1000 to 1500 metres comes with two hydraulic manipulators, a 12 function hydraulic solenoid pack, a pan and tilt camera, four simultaneous video channels - plus a range of options including survey suites, tracking systems and other specialist equipment.

https://www.hydro-international.com/content/news/panther-xt-rov