

### WORK CLASS ROV

The Saab-Seaeye Panther XT ROV is an exceptional powerful electric vehicle with a high power to weight ratio yet maintaining an observation class footprint. This high power ROV accommodates two heavy duty manipulators as well as a wide range of sensors and interchangeable tooling packages. The Seaeye Panther XT is highly suited for work tasks including drill support, pipeline and platform inspection, survey, salvage, cleaning, dredging and IMR to depths up to 500 meter.

The Panther XT is supplied in Free Swimming mode

### ACSM CUSTOMISATION SERVICES

In order to meet your specific requirements ACSM can customize our ROVs using a range of standard tooling and survey equipment and sensors to suit the project requirements: MBES, DVL, Bathy, FOG, TSS 440/350, SSS, SBP, CP, CTD, HD camera, Cutters, Water Jetting, etc.



### FEATURES

- 1500 m maximum water depth
- Payload 110 kg
- Up to 3 knots / 220 kgf FWD Thrust
- Includes 6F manipulator & 5F grabber
- Electric Winch w/ 600m Tether
- Launching Knuckle Boom Crane
- 20' ROV/Survey Cabin
- Survey Topside spread
- Survey Equipment: FOG, MBES, DVL, Bathy, HD Camera, TSS cable/pipe tracker, CP



DIMENSIONS LxWxH (m)	2.09 x 1.06 x 1.22
WEIGHT IN AIR / SEA WATER (kg)	660 / Neutral
DEPTH RATING (m)	1000 WD
PROPULSION THRUSTERS	4 x Horizontal, 2 x Vertical
THRUST FWD / LAT. / VERT. (kgf)	220 / 170 / 120
SPEED FWD (kNot)	>3
PAYLOAD (kg)	110
AUTOPILOT	Heading, Depth, and Altitude hold
POWER REQUIREMENT	380/440 VAC, 50/60 Hz, 35 kVA

### LARS system

A 20' ISO footprint skid with an hydraulic 1000 kg SWL Knuckle Boom Crane and electric Winch with 600 m Tether, all dimensioned for standard road transport without escort

### ROV Control & Survey Console Cabin

ISO 20' Control Cabin, 6.00 x 2.45 x H 2.9 m, weight 10 ton

### Workshop & Spares Container

ISO 10' Workshop/Spares Container  
Control



### EQUIPMENT & TOOLING

- Cameras: 1x HD, 3x SD video lines, including Colour Zoom and Low Light cameras
- 1 x Pan & Tilt
- 4 x LED lighting
- 1 x Trittech DFS Super Seaking Sonar system
- 1 x Blueview P900 MBS
- 1 x ROVINS FOG & MRU, Digiquartz Depth sensor, Altimeter, CTD
- 1 x 6F Hydrolek HD Manipulator
- 1 x 5F Hydrolek HD Grabber
- Auxiliary Tooling: Survey Skid with Boom Arms, Cleaning Brush, Hydraulic Cutter, Water Jetting