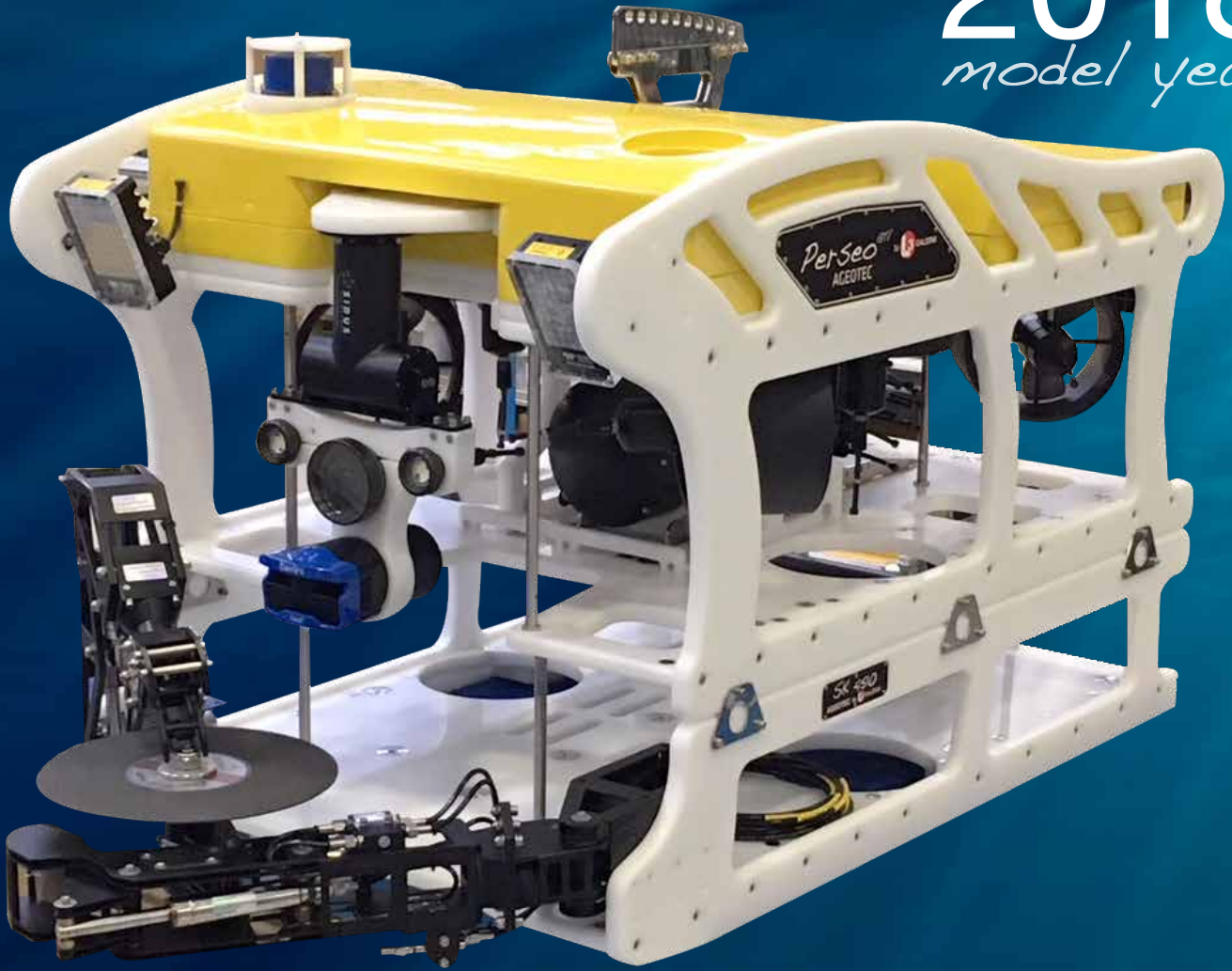


2018  
*model year*



# Perseo<sup>GTV</sup>

Class 2 - Multipurpose ROV

Based on the architecture of the popular Multipurpose class Perseo GTV, the MY2018 introduces key features which increase the performances of the vehicle and make it suitable to operate in toughest conditions and strong currents.

The configuration comes with new powerful thrusters, standard Pan & Tilt, HD video support and greater lighting capabilities to enhance HD video quality. The payload of more than 30 kg offers the possibility of adding survey skids with multibeam, side scan sonars, manipulators...and much more: a whole range of high-tech equipping tools and innovative accessories to get the work done in every kind of scenario.

AGEOTEC ROV

powered by



CALZONI

# MODEL YEAR 2018

- STANDARD PAN&TILT
- STANDARD HD VIDEO SUPPORT
- NEXT GENERATION FO MUX
- SYMMETRICAL THRUST POWER
- PAYLOAD FROM 30 KG

## LIGHTS

2x20K lumen flood lights,  
2x2k lumen spot lights

## PROPULSION

- 2xVertical and 4xVectored Configuration
- Downward thrust 50 kg/f
- Forward thrust 90 kg/f
- Lateral Thrust 60 kg/f

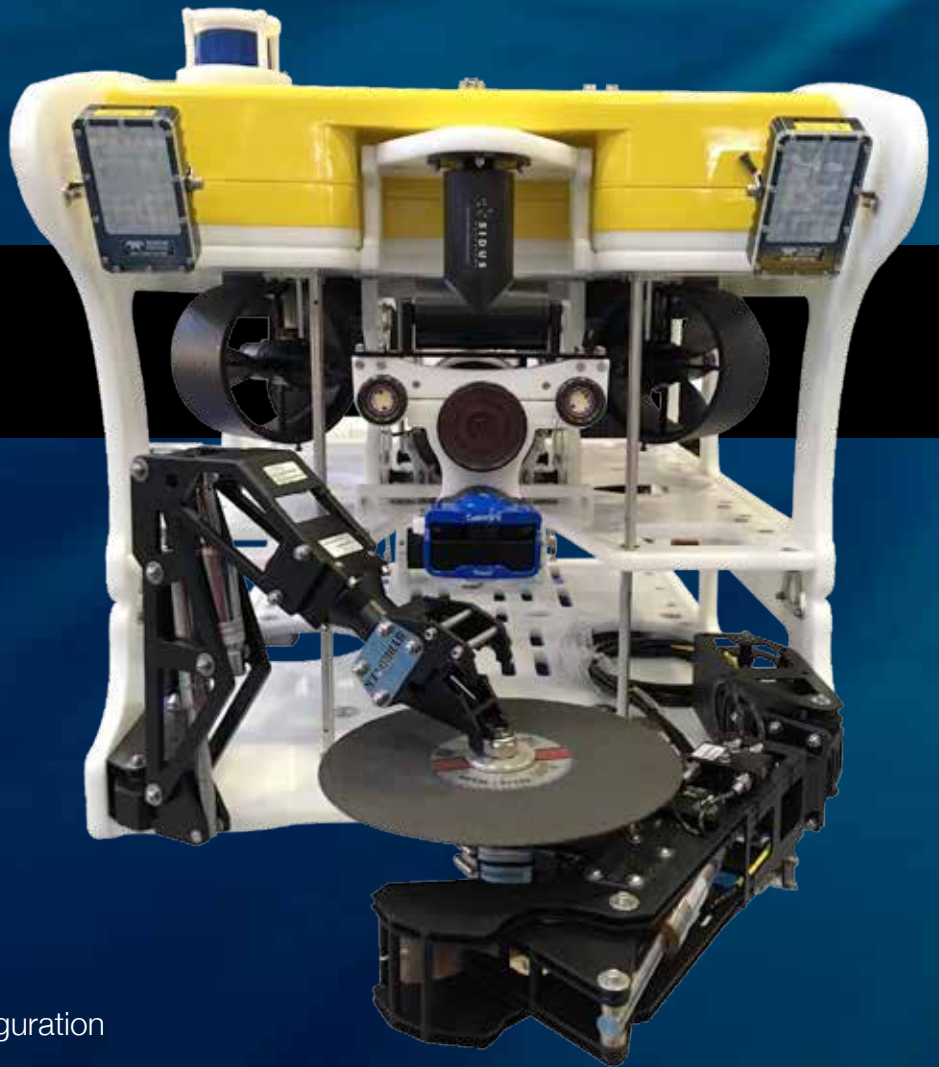
## POWER REQUIREMENTS

ROV 400 VAC 3Ph - 15 KW - 50/60 Hz

WINCH 400 VAC 3Ph - 5,5 KW - 50/60 Hz

L 1550 x W 950 x H 800 (mm)

WEIGHT IN AIR 270 kg



## VIDEO

Standard Fiber Optics MUX with 3 HD video channel , 4 Data lines and 1 Gigabit-Ethernet on 1 Singlemode optical fiber

## CAMERAS/VIDEO

3 real time HD video channels for main cameras, manipulator or rear camera.

1x1080p60 Full HD Colour Camera and

1x1080p60 Full HD B/W Camera



Operating depth: 1500 m

**AGEOTEC ROV**

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The brand AGEOTEC ROV is property of LIGHTHOUSE SpA  
LIGHTHOUSE SpA - Via Prati 1/1 - Località Ponte Ronca, 40069 Zola Predosa - Bologna, Italy  
[www.lighthouse-geo.com/equipment](http://www.lighthouse-geo.com/equipment)