

ROV

Seaeeye Falcon



The Seaeeye Falcon is the choice of many leading operators for capability, versatility and the ability to get the job done. Lightweight and portable they go where they're needed - inshore, offshore, down tunnels or for flyaway operations. Comes standard with auto-heading & depth.

Available with a choice of options, tools and accessories, Seaeeye Falcons make an ideal platform for achieving numerous intricate and demanding subsea applications.

GENERAL SPECIFICATION

Depth rating	300 msw
Dimensions (L x W x H)	1000 x 600 x 500 mm
Weight in air (std)	60 kg
Payload	14 kg

POWER AND PERFORMANCE

Thruster configuration	
Horizontal vectored	4 x MCT01
Vertical	1 x MCT01
Surface performance	
Forward	50 kgf
Lateral	28 kgf
Vertical	13 kgf
Power required	1ph 100-270VAC 60A 60/50Hz 2.8KW

INSTRUMENTS/TOOLING

Video capability	1 channel
Gyro	Fluxgate
Lighting	2 x 3200 lumens
Sonar	Imagenex
Manipulator	Single

DECK EQUIPMENT

Falcon Surface Unit	
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TETHER MANAGEMENT

Type	Hand winch
Tether length	450 m (standard)

Falcon ROV Specification