



SAAB

SAAB SEAEYE

Specifications



Falcon Falcon DR

Depth rating (m)	300	1000
Length (mm)	1000	1055
Height (mm)	500	555
Width (mm)	600	600
Weight in air (kg)	60	100
Payload (kg)	14	15
Forward thrust (kgf)	50	50
Lateral thrust (kgf)	23	23
Vertical thrust (kgf)	13	13
Speed (knots)	>3	>3
Thruster type	S1-MCT01	S1-MCT01
Horizontal thrusters	4	4
Vertical thrusters	1	1
Auto-depth	✓	✓
Auto-heading	✓	✓
Auto-altitude	option	option
Auto pitch / roll	-	-
Station keeping	option	option
Video channels	1	2
Video transmission	STP/FO	FO
LED lights (standard quantity)	2	2
Tilt platform	✓	✓
Pan and tilt platform	-	-
iCON	✓	✓
Typical manipulator function (f)	1f or 5f	1f or 5f
Tooling 3PH power outlet	no	no
Power input phases	single	single
Voltage (Vac)	110/230	110/230
Option	-	-
Frequency (Hz)	50/60	50/60
Battery capacity (kWh)	n/a	n/a
Endurance (hours)	n/a	n/a



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