elite ELECTRIC OUTBOARD MOTOR

(4)

Clean



Quiet



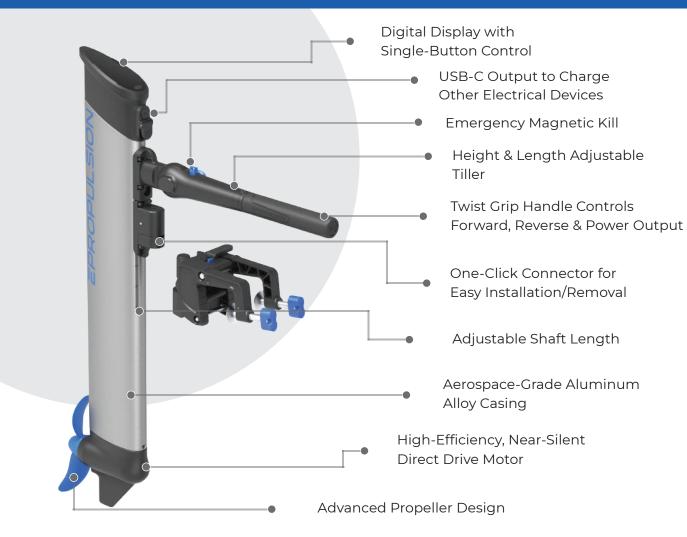
Eco-friendly



Waterproof IP67



Minimal Maintenance





ELECTRIC OUTBOARD MOTOR





Lightweight

Motor Weight (excluding bracket) 6.7 kg / 14.7 lbs

Compact size:

297 x 75 x 890 mm (11.7 x 3 x 35")

- **Easy to carry and lift**. Weight balances on folded tiller
- Carrying Bag included for easy storage and transport

SPECIFICATIONS

Nominal Power		500 W	
Maximum Power (in Sport Mode)		750 W	
Battery	Integrated 378 Wh 25.2V Lithium-ion		
Charger	220V AC charger included, 12V charger optional		
Cooling System Na		Natural cooling	
Rated RPM		1500 to 1700	
Operating Temperature		-5 to 55 °C	
Storage Temperature		-20 to 45 °C	
Trim and Tilt		8°/17°/26°	
Tilt Angle		75°	
Shallow Water Mode Tilt Angle		36°	
Steering Range		±70°	
Dimensions (L x W x H) 297 x 75 x 890 mm (11.7 x 3 x 35")			
Motor Weight (evoluting bracket)		67 kg / 1/47 lbs	

Motor Weight (excluding bracket) 6.7 kg / 14.7 lbs

Motor Weight (including bracket) 7.9 kg / 17.4 lbs

Adjustable Shaft Length 401 / 362.5 / 322 / 282.5 mm (15.8 / 14.27 / 12.7 / 11.1")

*The specifications are for reference only.



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ONE-CLICK QUICK RELEASE REMOVAL/INSTALLATION

- · No electrical connections to make, no tools needed
- Motor can be lifted on/off (for charging etc), whilst leaving the clamp bracket on transom, at the touch of a button





CLAMP BRACKET FUNCTIONALITY

- 3 leg down trim angles for different transoms
- Partial tilt/shallow water drive at 36°
- Full tilt at 75° for beach landings & storage
- Anti-grounding mode: if the motor hits a rock or other underwater obstacle, it will tilt up automatically to reduce the likelihood of damage



INTEGRATED LITHIUM-ION BATTERY

- · Safe and Reliable
 - Smart Battery Management System for more energy efficient operation and longer battery life
- USB-C output to charge/power other electrical devices
- Supports multiple charging options (220V AC as standard, 12V DC and Solar with optional ePropulsion accessories)

PERFORMANCE & RANGE*

	Half Power 250W	Full Power 500W	Sport Mode 750W
Speed (mph/kph)	3.7 / 6.0	4.7 / 7.5	5.2 / 8.3
Max Run Time	01:30	00 : 45	**
Range (miles/km)	5.6 / 5	3.5 / 5.6	_

*The data above is for a single person driving an 8ft aluminium dinghy (total weight 117kg), in calm conditions. Range and run time may vary with different boat or load, wind and waves, etc
** Sport Mode can last up to 1 minute subject to battery SOC and

