





elite 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

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



ADVANCED TILLER

• Extendable

- Foldable for easy transport
- Fixed or adjustable angle
- Anti-slip surface material
- Ergonomic, easy-grip handle

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)	5.6/9	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 temperature.





SPECIFICATIONS

Nominal Power	500 W
Maximum Power (in Sport Mode)	750 W
Battery	Integrated 378 Wh 25.2V Lithium-ion
Battery Life	800 cycles at 80% DOD
Charger	100 to 240V AC charger included, 12V charger optional
Cooling System	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 (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.

