

BLADE HALO 3

Introduce

- For Tenders, Dinghies, Ribs, or Day Sailers up to 2,000LBS/1 Metric Ton
- The Blade Halo 3 is your perfect entry point into electric boating—compact, affordable, and engineered with the same DNA as our larger outboards. Designed for lightweight tenders, fishing boats, and small craft, it delivers quiet performance, easy handling, and all the benefits of the Halo ecosystem in a portable package.
- Equivalent to 3 Horsepower ICE Outboard Engine

Use case

- The Halo 3 is perfect for small craft under 5 meters, making it one of the most versatile compact outboards in its class. It's ideal for dinghies and tenders when shuttling to shore, inflatable boats and small RIBs used for day trips or exploring coves, and light fishing boats on lakes and rivers where quiet, clean propulsion is an advantage. Families will love it on picnic boats or small leisure craft, offering safe and simple handling for kids or first-time boaters. Thanks to its light weight and ease of mounting, the Halo 3 is also a go-to choice for backup or auxiliary power on sailboats, giving sailors peace of mind when docking or motoring in calm harbors



3 Horsepower



10kmph
5.4 knots



Up to 2,000lbs
1 Metric Ton



Short Shaft – for transoms under 15 inches **SKU 168302**

Long Shaft – for transoms over 15 inches **SKU 168301**

Advantages

Ultra-Quiet Operation	Runs at under 60 dB, quieter than a conversation for stress-free boating.
Best-in-Class Battery	Paired with a 1700 Wh Blade battery, delivering unmatched runtime in its category.
Multiple Drive Modes	Eco, Normal, and Soft Start/Docking modes for smooth maneuvering in tight spaces.
Premium Materials	Built from military-strength aluminum alloys and 300-series marine-grade stainless steel for corrosion resistance and durability.
Ambidextrous Throttle	180° rotation allows both left- and right-handed operation with ease.
Battery Suspension System	Integrated shock isolation absorbs impacts when inserting the battery, extending lifespan and reliability.
Brushless Motor Technology	High-efficiency BLDC design means no maintenance, no brushes to wear out, and a longer service life.
Zero Emissions	Clean propulsion with no fumes, fuel, or oil to manage
Lightweight Design	Easy to transport, mount, and handle on and off the boat.
Low Operating Costs	Minimal upkeep, no fuel expenses keep total ownership cost far below gas outboards.

Technology

Hydro-Regeneration

Charges the battery under sail or when the boat is moving, extending range and efficiency

Digital Screen

Real-time telemetry shows speed, range, and system data at a glance

Smartphone App

Connects your outboard for monitoring, firmware updates, and added features

Magnetic Kill Switch

Safety-first design instantly cuts power in an emergency

Push-Button Start

Hassle-free, modern starting at the touch of a button.

Warranty, Support & Certification

Warranty & Support

Every Blade Halo 3 is backed by our **2-year limited warranty**, covering both parts and workmanship to ensure complete peace of mind on the water. Beyond the warranty, Blade provides **direct access to our global support network**, with service partners and technical experts ready to help wherever you boat. Firmware updates and continuous improvements are delivered free of charge, keeping your system smarter and more capable year after year

Certification



POWER (W)	SPEED (KMPH)	RUN TIME (HOURS)	RANGE (KM)
250	5.9	6.8	40.1
500	7.5	3.4	25.5
750	8.5	2.2	18.7
1000	9.5	1.7	16.1
1200	10.5	1.4	10.4

RANGE

The Halo 3 delivers best-in-class range and efficiency, powered by a premium high-efficiency motor and controller engineered to extract every watt of performance. Paired with the largest battery in its class, it offers longer runtime and more adventure on the water than any competitor.

**Range data measured on a 3m inflatable RIB with a 55 kg operator. Actual performance will vary with load, conditions, and usage. Results are not guaranteed and are subject to change without notice.*



What's in the box?

- Blade Halo 3 Motor (Short or Long Shaft)
- 1.7 kW Blade Battery
- 300W Battery Charger (EU Plug)
- Blade Tiller (with ambidextrous throttle)
- High-Performance Propeller
- Magnetic Kill Switch & Safety Lanyard
- User Manual & Quick Start Guide
- Warranty Card
- Quality Certification Documents
- Standard Mounting Hardware

Technical Specifications

Power Input Continuous	1200W
Power Input Boost	1250W
Battery	1700WH Integrated
Top Speed*	10kmph
Range*	Up to 40km 6.8h 250w
Weight (ex battery, transom)	15kg
Battery Weight	7.7kg
Total Net Weight	25kg
Shipping Weight	29kg
Input Voltage	48-58V
Other Features	Haptic Feedback, Buzzer, Padlock Holes

Input Voltage	USB-C Charger Port
Variants	Long Shaft, Short Shaft
Control	Tiller Included, External Throttle Optional
Hydroregeneration	Yes
Bluetooth Phone App	Yes, Free of Charge
Charger	300W Charger Included
Charge Time	7 Hours to Full
Battery Suspension	Yes, Basic
Trim Angles	0,8,16,24,32,90deg
Motor Type	Brushless DC Motor

Phone Charger	USB-C Charger Port
Shaft Lengths (S,L)	650,750mm
Propeller	Composite 10x11 2 Blade Propeller
External Battery Compatible	Yes Halo 5kW, + 3rd party
Safety	Kill Switch, Shear Pin, Over-voltage and BMS protections
Battery Technology	NMC Grade A
Battery Protection	Advanced BMS with 15+ Protections
Certifications	CE, UKCA, ROHS, UN38.3