

BLADE HALO 10

Introduce

- For Tenders, Dinghies, Ribs, or Day Sailers up to 8,000LBS/4 Metric Ton
- The Blade Halo 10 delivers powerful, efficient, and refined electric propulsion for larger craft up to 9 meters. Designed for offshore fishing boats, performance RIBs, and day cruisers, it provides smooth, quiet, and dependable performance with the endurance to handle more demanding waters. As part of the advanced Halo ecosystem, the Halo 10 combines precision engineering with user-friendly design, giving boaters a reliable and modern alternative to traditional outboards.
- Equivalent to 10 Horsepower ICE Outboard Engine

Use case

- The Halo 10 is the ultimate choice for larger boats up to 9 meters, delivering flagship-level power, extended range, and uncompromising efficiency. Perfect for offshore fishing boats, spacious day cruisers, and performance-oriented RIBs, it provides the strength and endurance to handle demanding conditions with ease. Families and leisure boaters will enjoy its quiet, eco-friendly operation, while seasoned skippers will appreciate its robust capability for longer coastal runs and challenging waters. As the powerhouse of the Halo lineup, the Halo 10 is also an ideal main propulsion system for larger sailboats, ensuring reliable thrust for docking, motoring in calms, or extended cruising offshore



10 Horsepower



27kmph
14.5 knots



Up to 8,000lbs
4 Metric Ton



Short Shaft Tiller – for
transoms under 15 inches

SKU 168309

Long Shaft Tiller – for
transoms over 15 inches

SKU 168308

Short Shaft External
Throttle – for transoms
under 15 inches

SKU 168311

Long Shaft External
Throttle – for transoms
over 15 inches

SKU 168310

Advantages

- Ultra-Quiet Operation** Runs at under 60 dB, quieter than a conversation for stress-free boating.
- 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.
- 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
- NMEA 2000® Connectivity** Fully compatible with the NMEA 2000 network standard, enabling seamless integration with multifunction displays and onboard electronics
- 5G LTE Connectivity** Real-time performance data monitoring, remote system updates, and integrated anti-theft protection with instant alerts and tracking
- 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

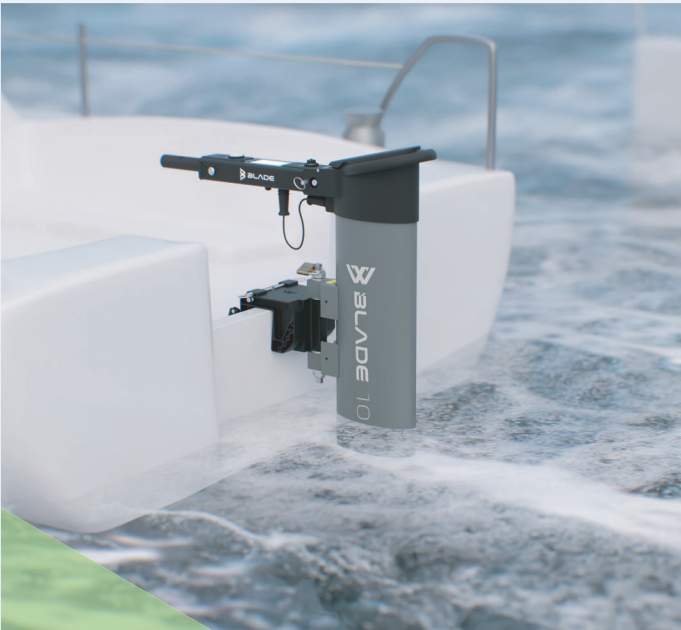
Hassle-free, modern starting at the touch of a button.

Warranty, Support & Certification

Warranty & Support

Every Blade Halo 10 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



Based on a 5kw External Battery Pack

POWER (W)	SPEED (KMPH)	RUN TIME (HOURS)	RANGE (KM)
750	8.0	6.7	53.4
1000	9.0	5.0	45.0
2000	16.0	2.5	40.0
3000	19.0	1.7	32.3
4500	23.2	1.1	25.5
6000	27.0	0.8	21.6

RANGE

The Halo 6 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 runtimes 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 10 Motor (Short or Long Shaft)
- Blade Tiller (with ambidextrous throttle) or External Throttle (Wired)
- Connection Cable for External Battery
- 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 Continous	6000W	Bluetooth Phone App	Yes, Free of Charge	Safety	Kill Switch, Shear Pin, Overvoltage and BMS protections
Power Input Boost	6500W	Charger	Not Included	Battery Technology	Not Applicable
Battery	Not Included	Charge Time	Not Included	Battery Protection	Advanced BMS with 15+ Protections
Top Speed*	24kmph+	Battery Suspension	N/A	Certifications	CE, UKCA, ROHS, UN38.3
Weight	19.4kg	Trim Angles	0,8,16,24,32,90deg	Other Features	Haptic Feedback, Buzzer, Padlock Holes, Anti-Theft, 5G LTE, Bluetooth, NMEA2000
Total Net Weight	19.4kg	Motor Type	Brushless DC Motor		
Shipping Weight	25kg	Phone Charger	USB-C Charger Port		
Input Voltage	48-58V	Shaft Lengths (S,L)	650,750mm		
Variants	Long Shaft, Short Shaft	Propeller	Composite 11x20 3 Blade Propeller		
Control	Tiller Included, External Throttle Optional	Hydroregeneration	Yes		