

HYFOIL³²

Carbon Fiber

Long Range Battery Electric

Performance Catamaran

HYFOIL's hydrofoil technology and a sleek all-electric catamaran design delivers over 65 miles of range at cruising speed. Designed for speed, stability, and zero compromise, the HY32 glides where others struggle, turning choppy waters into smooth, silent, zero emission miles.



LENGTH
31'6"

BEAM
10'6"

WEIGHT
6500_{LBS}

DRAFT
20"

PEOPLE
12

Batteries
225_{kwh}

RANGE
at
25-30 knots
65_{MI}

HP
CON/MAX
230/300

CONSTRUCTION

100% Vacuum infused carbon fiber hull and deck
Hydrofoils crafted from 2205 duplex stainless steel
Tube material of military grade 866/1500 dtex Orca Pennel Hypalon
Over 100% reserve buoyancy - virtually unsinkable
Lithium Iron Phosphate (LiFePO₄) Batteries
USCG Inspected
NMMA (National Marine Manufacturers Association) certified

STANDARD FEATURES

Dual console w/ head compartment
4 person rear bench seating w/ locker
3x Bilge pumps
Helm and navigator seats with locker storage
Twin bow anchor lockers
Non-skid self-draining deck
Rear U shaped bench with locker storage
Aft swim platform with ladder
Flush mounted electronics with built in accessories switches
4x USB plugs
Deck lighting
Self bailing cockpit
Reinforced tube connection points
Hydraulic Steering
8x cup holders
Skiing post
4x USB plugs
Battery Management System

OPTIONS

Canopy with full windshild
Rod holders
Flood lights
Underwater lights
Accent colors
Upholstery design
Extendable fabric sun shade
Electric Steering
Compartment head
Faux teak deck
Aft adjustable table
Forward adjustable table
Dual axle trailer
Center kitchen pod (cooler/fridge, sink, burner, storage)
Bow ramp

HYFOIL 32

STANDARD FEATURES

HULL AND DECK

Front console seat with storage locker	Built in splash well with side gunnels
4 person rear bench seating w/ locker	Anchor locker
Center console w/ forward seat & storage	Deck lockers (4x)
2 person helm seat	Boarding ladder
Wrap around bow seat with upholstery	2 Bow eye & 2 transom U-bolts
Non-skid self-draining deck	6 Mooring cleats
Stainless steel grab rails	

SYSTEMS

- LED Navigation lights
- Push button waterproof accessory panel
- 3 automatic bilge pumps
- Hydraulic steering
- Stainless steel tilt steering wheel w/ power knob
- Gas struts
- Dash accommodates (2) 12" screens

ACCESSORIES

Walk-thru bow ramp	Sunbed with pop-up table
Carbon fiber canopy	Built-in cooler
Composite teak decking	Cartridge head
Full glass windshield	Rear ski arch
SureShade Top	Complete instrument packages
LED underwater lights	Entertainment systems
Custom paint schemes	Many more options available...

Available in all ELECTRIC engine configurations call 888-4-HYFOIL for details