

2024 GREENLINE 45FLY HYBRID - GREENLINE YACHTS



Builder: [Greenline Yachts](#)

LOA: 45' 0" (13.72 m)

Year Built: 2024

Beam: 14' 0" (4.42 m)

Model: 45Fly Hybrid

Max Draft: 11' 6" (3.50 m)

Price: \$1,450,000 USD Subject to change.

Cruising Speed: 8 Knots (9.21 MPH)

[See full listing on our website](#)

Location: Seattle, United States

Max Speed: 22 Knots (25.32 MPH)

TABLE OF CONTENTS

OVERVIEW 3

SPECIFICATIONS 5

 Basic Information 5

 Dimensions 5

 Speed, Capacities and Weight 5

 Accommodations 6

 Hull and Deck Information 6

 Engine Information 6

GALLERY 7

DETAILED DESCRIPTION 13

CONTACTS 16

OVERVIEW

2024 Greenline 45 Fly Hybrid. New Greenline Hybrids qualify for no Washington sales tax, an immediate advantage for a yacht that marries full-size creature comforts with the beautifully compact presence of a 45-foot hull. This flybridge motor yacht offers big-boat refinement in an easy-to-handle, elegantly proportioned vessel.

At the core of the interior lies a sought-after midship, full-beam owner's suite, appointed with a true walkaround island king bed and bathed in abundant natural light. A capacious walk-in wardrobe converts smoothly into a private office, making the main cabin equally suited to extended cruising, remote work, or tackling the Great Loop. It is a polished, liveaboard-ready hybrid cruiser conceived for privacy, comfort, and uncomplicated daily living.

Greenline's 6G Hybrid propulsion eliminates generator drone and dockside fumes. Efficient Yanmar 8LV diesels pair with 23 kW electric motors that function both as propulsion units and high-output generators. Glide in near-silent, all-electric mode at about 6 knots for up to 20 nautical miles, then engage diesel power and top out to cruise speeds up to 22 knots when the schedule demands. The result is a luxury powerboat with trawler-like efficiency and modern, eco-forward performance.

There is no standalone genset to maintain. Standard twin 11 kWh lithium batteries, expandable to five, and up to 1,800 watts of solar support air conditioning and hotel loads at anchor in quiet comfort. The salon flows on a single level from helm to galley to cockpit, while a class-leading flybridge expands your open-air entertaining footprint with an outdoor galley equipped with a built-in BBQ, sink, and refrigerator. A hydraulic swim platform eases tender launch and access to water toys.

As the world's only series-production hybrid yacht builder since 2009, Greenline demonstrates that a flybridge luxury yacht can be more efficient and

environmentally thoughtful without sacrificing style, performance, or the adventurous spirit of a coastal cruiser, passagemaker, and Great Loop motor yacht.

SPECIFICATIONS

Basic Information

Category:
Motor yachts

Year Built:
2024

Sub category:
Motor Yacht

Country:
United States

Model Year:
2024

Dimensions

LOA:
45' 0" (13.72 m)

Max Draft:
11' 6" (3.50 m)

Beam:
14' 0" (4.42 m)

Speed, Capacities and Weight

Cruise Speed:
8 Knots (9.21 MPH)

Water Capacity:
176 Gallons

Max Speed:
22 Knots (25.32 MPH)

Fuel Capacity:
400 Gallons

Accommodations

Total Heads:

2

Hull and Deck Information

Hull Material:

N/A

Hull Designer:

N/A

Deck Material:

N/A

Interior Designer:

N/A

Hull Configuration:

N/A

Engine Information

Engines:

2

Engine Type:

Inboard

Manufacturer:

Yanmar

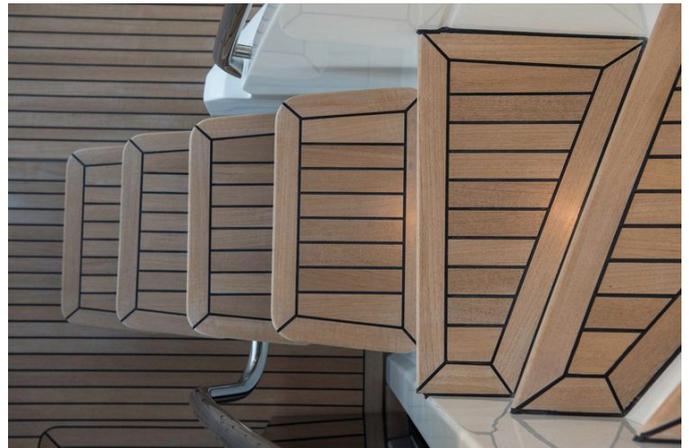
Fuel Type:

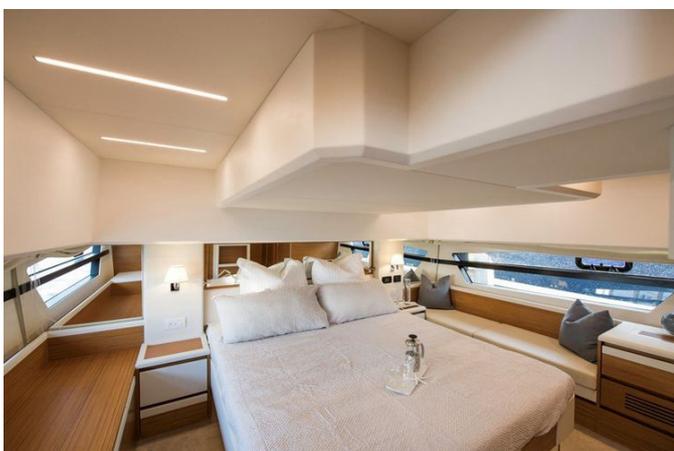
Diesel

GALLERY













DETAILED DESCRIPTION

Description

2024 Greenline 45Fly Hybrid. No WA sales tax on new Greenline Hybrids. The Greenline 45 distills true big boat amenities into a beautifully manageable forty five foot footprint, centering around a highly coveted midship, full beam owner's suite with a walk around island king bed that creates an oasis of natural light and volume and includes a generous walk in closet that converts to a dedicated office, making the main cabin ideal for long term cruising, remote work, or even the epic Great Loop; Greenline's 6G Hybrid drive system elevates every moment aboard by pairing fuel efficient Yanmar 8LV diesels with twenty three kW electric motors that function both as drive units and high output generators, allowing you to glide in silent, all electric mode at six knots for up to twenty nautical miles and then, with a simple switch, unleash a twenty two knot diesel cruise; there is no standalone generator to maintain because a base of two eleven kW lithium batteries (with an optional maximum of five) complemented by up to 1,800 watts of solar keeps hotel loads comfortable at anchor, so you can savor quiet air conditioning without a noisy genset; the elegant, light filled salon links helm, salon, galley, and cockpit on a single, seamless level for effortless flow, while above the largest flybridge in its class doubles your open air entertainment space and adds an outdoor galley complete with built in BBQ, sink, and refrigerator; a hydraulic swim step that also serves as a dinghy platform simplifies launch and retrieval and gives convenient access to toy storage; since 2009, Greenline has been the world's only production hybrid boat builder, proving that yachting can be more efficient and more environmentally considerate without sacrificing luxury or performance.

Other details

Notable equipment and finishes underscore the yacht's hybrid mission and premium build: the Hybrid Yanmar 370HP 8LV powertrains pair seamlessly with solar options up to 1,800 W; a warm Golden Teak interior elevates the ambiance; a hydraulic dinghy lift simplifies tender handling; the foredeck hosts a sunbathing platform with bimini; cockpit and flybridge tables are crafted in natural teak; electric access to the toy storage streamlines stowage; the house and propulsion bank can be specified with up to five eleven kW lithium polymer batteries; the flybridge is truly expansive and cabin configurations remain highly customizable; reverse cycle air conditioning extends the season and an optional factory hardtop integrates twelve hundred watts of solar to keep systems humming; for navigation and entertainment the helm is comprehensively outfitted with dual Simrad NSO Evo3S chartplotters, a Simrad AP44 autopilot, a DST810 smart transducer, a Simrad Halo 20+ with Doppler technology, and a Simrad RS 100B VHF, while visibility and awareness are enhanced by four cameras—bow, two aft, and engine room—and the entertainment package adds LED TVs in the salon, main cabin, and VIP cabin; a Fusion Apollo stereo system ties together salon, cockpit, and flybridge zones, complemented by LED underwater lighting, and the boat is prewired for Starlink to keep you connected offshore; details of this vessel are offered in good faith but are not guaranteed or warranted as to accuracy or condition, and buyers should instruct their agents or surveyors to investigate any details they wish to validate; this vessel is offered subject to prior sale, price change, or withdrawal without notice.

Propulsion

A balanced twin engine hybrid installation delivers confident performance and serene efficiency: Engine One is a 2024 Yanmar 370HP Diesel/Electric Hybrid

rated at 370 hp, an inboard with V drive turning a diesel prop on a diesel fuel supply, while Engine Two mirrors the specification with a matching Yanmar 370HP Diesel/Electric Hybrid inboard, V drive, and 370 hp on diesel; together the pair underpins Greenline's hybrid architecture, integrating electric drive and regeneration without sacrificing traditional thrust, handling, or the reassuring responsiveness of conventional propulsion when it matters.

Specifications

Speed and distance performance is optimized for both hybrid serenity and diesel range, with a cruising speed of eight knots and a maximum speed of twenty two knots; dimensions speak to volume and balance: length overall is 47.33 ft, length on deck is 51.08 ft, maximum draft is 3.67 ft, beam is 14.67 ft, and length at the waterline is 45 ft; tankage is generous and resilient, featuring one 176 gal plastic fresh water tank, one 400 gal plastic fuel tank, and two 21 gal plastic holding tanks; accommodations are thoughtfully arranged with two cabins and two heads to host family and guests in comfort.

CONTACTS

Shestakov Yacht Sales is a brokerage company specializing in the sale and service of yachts worldwide. The company offers services for buying and selling both new and used motor yachts, sailing vessels, and luxury superyachts. They also provide yacht registration, insurance, technical maintenance, crew selection, and charter organization services across the U.S., Canada, Latin America, the Caribbean, and the Bahamas.

The founder and lead broker of the company is Andrey Shestakov, a licensed and certified expert with extensive experience in marine engineering and shipbuilding.

The company has an extensive network of partnerships with major yacht manufacturers worldwide and provides services in multiple languages, including Russian, Ukrainian, Spanish, and English. The office is in Dania Beach, Florida, USA.

For more information and to view available yachts, you can visit the company's official website: <https://shestakovyachtsales.com>

Contact details

Phone: +1(954)274-4435

Email: andrey@shestakovyachtsales.com

Address



1380 Weeping Willow Way, Hollywood,
Florida 33019