

RAISED PILOTHOUSE – PALMER JOHNSON



Builder:

PALMER JOHNSON

Model:

Raised Pilothouse

LOA:

123' 0" (37.49 m)

Beam:

25' 0" (7.62 m)

Max Draft:

21' 7" (6.58 m)

Cruise Speed:

12 kn / 13.81 mph

Max Speed:

19 kn / 21.86 mph

Gross Tonnage:

272 Pounds

Water Capacity:

780 Gallons

Fuel Capacity:

6500 Gallons

Crew Cabin:

4

Hull Material:

Fiberglass and Plastic Yachts

TABLE OF CONTENTS

OVERVIEW 3

 Selecting a Raised Pilothouse 3

 Features of the Model 3

 Technical Specifications 4

 Pricing and Ordering 4

 Questions and Answers 5

 Owner Experience Review 5

 Pros and Cons 6

 Comparison with Other Models 7

SPECIFICATIONS 8

GALLERY 9

CONTACTS 14

OVERVIEW

Crafted by PALMER JOHNSON, the Raised Pilothouse is a 123 ft motor yacht that sits within the upper echelon of the motor yachts category. Nuvolari Lenard is responsible for both the exterior and interior design, and the yacht is built on a semi-displacement hull form with a fiberglass hull and composite decks. It provides berths for 8 guests and includes 4 crew cabins. Shestakov Yacht Sales, with broker Andrey Shestakov, is available to assist with selection and purchase inquiries.

Selecting a Raised Pilothouse

Opting for the Raised Pilothouse is a logical choice if you prioritize generous interior volume (272 GT), steady cruising at about 12 knots, and the reassurance of twin MTU inboard diesel powerplants. As a distinguished motor yacht from PALMER JOHNSON, the model strikes a balance between comfortable long-range passages and the capability to reach a top speed near 19 knots when required. Large tankage — 6,500 gallons of fuel and 780 gallons of water — enables extended passages between refueling and water stops.

Features of the Model

- Nuvolari Lenard is responsible for both exterior and interior aesthetics
- Semi-displacement hull form delivering a compromise between comfort and speed
- fiberglass hull complemented by composite deck construction
- LOA 123 ft (37.49 m), beam 25 ft (7.62 m)
- Comfortable cruise 12 kn (13.81 mph), top speed 19 kn (21.86 mph)
- Twin MTU inboard diesel engines, running on diesel fuel
- Accommodation plan for 8 guests plus 4 crew cabins

- 272 gross tons with substantial fuel and freshwater capacities
- Market positioning among elite motor yachts as a luxury motor yacht from PALMER JOHNSON

Technical Specifications

- Model: Raised Pilothouse
- Builder: PALMER JOHNSON
- Category: motor yacht | motor yachts
- Hull material: fiberglass
- Deck material: Composite
- Hull configuration: Semi-Displacement
- Hull designer: Nuvolari Lenard
- Interior designer: Nuvolari Lenard
- LOA: 123 ft (37.49 m)
- Beam: 25 ft (7.62 m)
- Max draft: 21.588 ft (6.58 m)
- Gross tonnage: 272 GT
- Cruise speed: 12 kn (13.81 mph)
- Max speed: 19 kn (21.86 mph)
- Engines: 2 x MTU, Inboard, Diesel
- Accommodations: 8
- Crew cabins: 4
- Fuel capacity: 6,500 gal
- Water capacity: 780 gal

Pricing and Ordering

Pricing and stock for the Raised Pilothouse fluctuate across the brokerage landscape. Reach out to Shestakov Yacht Sales to review current availability,

arrange vessel inspections, and receive comparative market advice. Broker Andrey Shestakov will assemble appropriate listings, set up viewings, and support negotiations through to closing.

Questions and Answers

Q: What type of yacht is the Raised Pilothouse? A: It is a motor yacht built by PALMER JOHNSON, categorized among premium motor yachts. The vessel employs a **semi-displacement** hull and a fiberglass hull.

Q: What are the performance figures? A: The yacht is rated for a **cruise speed** of 12 kn (13.81 mph) and a **maximum speed** of 19 kn (21.86 mph), driven by **twin MTU inboard diesel** engines.

Q: How many guests and crew can be accommodated? A: The arrangement accommodates **8** guests and includes **4 crew cabins**, suitable for private ownership or charter configurations.

Q: Who designed the yacht and what are the construction materials? A: Nuvolari Lenard designed both the **hull and interior**. Construction uses a fiberglass hull with **composite** decking.

Q: What are the principal dimensions and capacities? A: LOA is **123 ft (37.49 m)** with a **25 ft (7.62 m) beam** and **21.588 ft (6.58 m) draft**. Gross volume is **272 GT**, and tankage includes **6,500 gal fuel** and **780 gal water**. For up-to-date listings and assistance, contact Andrey Shestakov at Shestakov Yacht Sales.

Owner Experience Review

Owners are drawn to the Raised Pilothouse from PALMER JOHNSON because of its adaptable nature. Several of the Palmer Johnson 123 raised pilothouse examples have active charter résumés—industry sources such as Denison

reference one offered at approximately \$75,000 per week—while others serve as private family yachts. Layouts featuring a main deck full beam owner suite along with four staterooms, including a below deck full beam VIP, consistently deliver comfort for guests and make the model attractive for charter operations.

When underway, the semi displacement hull provides the expected blend of seakeeping and speed for this size, with some published examples posting cruise and top speeds into the mid 20 knot range. Captains commonly describe it as "a grownup boat for people who prefer grownup fun": the raised pilothouse affords excellent sightlines and generous workspace, though crews report the helm area can become warm without proactive climate control.

Daily life aboard highlights the social on deck spaces. The large flybridge/sundeck, equipped with a bar, grill, and Jacuzzi, becomes the primary gathering area, and the galley is notably larger than typical for comparable yachts, simplifying service for owners, guests, and crew. The accommodation of multiple crew cabins, dedicated galley access, and good circulation support professional-level operation. Regarding upkeep, these yachts frequently undergo refits—fresh paint, AV/communications upgrades, structural or hardtop additions, and intermittent engine work—to maintain turn key condition; operating and maintenance expenses are substantial for yachts over 120 feet and often require specialized shipyards. One recorded vessel carried two Northern Lights 16 kW generators with roughly 10,000 hours that had received recent servicing.

Pros and Cons

- Versatile platform that suits charter operations, family cruising, and entertaining guests.
- Comfortable living spaces, including a main deck full beam owner suite, a

full beam VIP, and flexible four stateroom arrangements.

- Generous flybridge/sundeck with bar, grill, and Jacuzzi, and an unusually large, well appointed galley.
- The wheelhouse can run hot, so attentive climate management is required.
- Prospective owners should anticipate high operating and maintenance costs for a 120 plus foot yacht and the need for specialized yards and contractors.
- Refits are routine to maintain a turn key condition, so planning and budgeting for upgrades is common.

Comparison with Other Models

Model	LOA	Beam	Draft	Speed (Cruising/Max)	Gross Tonnage
Raised Pilothouse	123' 0" (37.49 m)	25' 0" (7.62 m)	21' 7" (6.58 m)	12 kn / 19 kn	272
124 Sports Cruiser	120' 0" (36.58 m)	24' 0" (7.32 m)	21' 4" (6.50 m)	24 kn / 29 kn	
PJ120	120' 0" (36.60 m)	23' 0" (7.12 m)	6' 6" (1.98 m)	15 kn / 26 kn	197
SuperSport	162' 0" (49.50 m)	35' 0" (10.78 m)	6' 3" (1.90 m)	18 kn / 25 kn	490
SportYacht 170 Series	171' 0" (52.40 m)	29' 0" (9.10 m)	6' 11" (2.10 m)	17.5 kn / 31 kn	495
PJ 135	136' 0" (41.45 m)	27' 0" (8.38 m)	6' 1" (1.86 m)	24 kn / 28 kn	305
80 Sportfish MY	80' 0" (24.38 m)	21' 0" (6.48 m)	29' 10" (9.08 m)		
120	124' 0" (37.80 m)	24' 0" (7.47 m)	19' 0" (5.80 m) – 20' 4" (6.20 m)	19 kn / 28 kn	197
Motor Yacht	100' 0" (30.48 m)	23' 0" (7.01 m)	22' 12" (7 m)	10 kn / 21 kn	
Alden 78	78' 0" (23.77 m)	18' 0" (5.49 m)	23' 6" (7.17 m) – 45' 11" (14 m)	10 kn	

SPECIFICATIONS

LOA:

123' 0" (37.49 m)

Max Draft:

21' 7" (6.58 m)

Cruise Speed:

12 kn / 13.81 mph

Gross Tonnage:

272 Pounds

Fuel Capacity:

6500 Gallons

Crew Cabin:

4

Hull Material:

Fiberglass and Plastic Yachts

Hull Configuration:

Semi-Displacement

Interior Designer:

Nuvolari Lenard

Engines:

2

Engine Type:

Inboard

Beam:

25' 0" (7.62 m)

Max Speed:

19 kn / 21.86 mph

Water Capacity:

780 Gallons

Deck Material:

Composite

Hull Designer:

Nuvolari Lenard

Manufacturer:

MTU

Fuel Type:

Diesel

GALLERY











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.

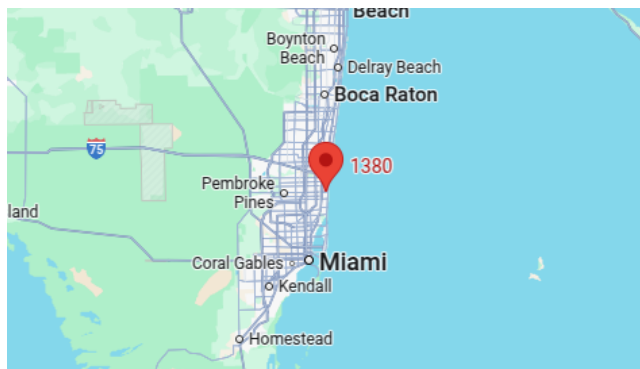
For more information and to view available yachts, you can visit the company's official website: <https://shestakovyachtsales.com>

Contact details

Phone: +1(954)274-4435

Email: andrey@shestakovyachtsales.com

Address



1380 Weeping Willow Way, Hollywood,
Florida 33019