SHESTAKOV
Yacht Sales

116 – HARGRAVE CUSTOM YACHTS



Builder:
HARGRAVE CUSTOM YACHTS

Model:
116

LOA:
116' 0" (35.36 m)

Min Draft:
21' 1" (6.42 m)

Beam:
26' 0" (7.92 m)

Max Draft:
21' 4" (6.50 m)

Cruise Speed:
10 kn / 11.51 mph

Max Speed:
20 kn / 23.02 mph

Gross Tonnage:
320 Pounds

Water Capacity:
1000 Gallons

Fuel Capacity:
8500 Gallons

Total Heads:
9

If you would like to buy a yacht **116 – HARGRAVE CUSTOM YACHTS** or would like help, please call +1(954)274-4435 or visit **shestakovyachtsales.com**

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OVERVIEW

Built by HARGRAVE CUSTOM YACHTS, the 116 is a motor yacht with a fiberglass-and-plastic hull and a fiberglass deck, spanning 116 ft overall and sporting a 26 ft beam.

Selecting a 116

If your priority is generous interior volume matched with capable seakeeping, the 116 is designed to deliver. The model offers 320 GT of onboard volume and a 26 ft beam for expansive living areas, while twin Caterpillar inboard diesels provide propulsion that yields a 10 kn cruising pace and a 20 kn top speed. Configured with nine heads and four crew cabins, the layout is intended to support professional crew operations and comfortable guest accommodations for extended cruising.

Features of the Model

- Length overall: 116 ft (35.36 m); beam: 26 ft (7.92 m)
- Draft range: 21.052–21.325 ft (6.4166–6.5 m)
- Hull: fiberglass-and-plastic construction; deck: Fiberglass
- Power: 2 x Caterpillar; propulsion: Inboard; fuel: Diesel
- Performance: Cruise 10 kn (11.51 mph); Max 20 kn (23.02 mph)
- Volume: 320 gross tons
- Accommodation: 9 heads; Crew cabins: 4
- Capacities: Fuel 8,500 gal; Fresh water 1,000 gal

Technical Specifications

- Builder: HARGRAVE CUSTOM YACHTS
- Model: 116
- Type: motor yacht
- Hull material: fiberglass and plastic
- Deck material: Fiberglass
- LOA: 116 ft (35.36 m)
- Beam: 26 ft (7.92 m)
- Draft (min–max): 21.052–21.325 ft (6.4166–6.5 m)
- Gross tonnage: 320 GT
- Engines: 2 x Caterpillar
- Engine configuration: Inboard
- Fuel type: Diesel
- Cruising speed: 10 kn (11.51 mph)
- Maximum speed: 20 kn (23.02 mph)
- Heads: 9
- Crew cabins: 4
- Fuel capacity: 8,500 gal
- Water capacity: 1,000 gal

Pricing and Ordering

To obtain up-to-date pricing, confirm availability, or schedule a private showing of the 116 from HARGRAVE CUSTOM YACHTS, please reach out to Andrey Shestakov at Shestakov Yacht Sales. Our brokerage specialists will assist you through specification review, on-site inspections, negotiation, and the final purchase process.

Questions and Answers

• What are the cruising and maximum speeds of the 116? The cruising speed is **10 kn (11.51 mph)** and the maximum speed is **20 kn (23.02 mph)** .
• Who builds this yacht and what is the hull type? Built by HARGRAVE CUSTOM YACHTS, it is a motor yacht constructed with a fiberglass-and-plastic hull.
• What are the principal dimensions and tonnage? LOA **116 ft (35.36 m)** , beam **26 ft (7.92 m)** , draft **21.052–21.325 ft (6.4166–6.5 m)** , and **320 GT** .
• What powers the yacht? **2 x Caterpillar** engines, **Inboard** configuration, **Diesel** fuel.
• What are the capacities and crew accommodations? **Fuel 8,500 gal** , **water 1,000 gal** , **9 heads** , and **4 crew cabins** .

Owner Experience Review

Owners who choose the 116 from HARGRAVE CUSTOM YACHTS most often employ it for three typical uses: multi-generational family cruising, private charter operations, and comfortable owner-operator weekends. The design's generous social spaces and guest capacity make it adaptable for each of these roles.

One owner-built example, Romeo Foxtrot, was specifically configured to carry extended family, including grandchildren, and the vessel's sizable salon and beach club were chosen to support that lifestyle. Another notable build, Renaissance, found success in the charter market—reported charter revenue around $85,000 per week—by using a charter-oriented arrangement with five guest cabins and discrete crew circulation. Many builds feature a main-deck, full-beam owner's stateroom, and several owner-customized layouts offer five-cabin guest plans for privacy and charter flexibility.

Underway, the Jack Sarin hull form has been characterized as substantial and

steady when owners manage weight distribution and trim carefully. Published owner and builder test figures often place top speed in the low 20s; builder trials recorded about 22.9 knots at 2338 rpm (≈216 gph), 18.9 knots at 2100 rpm (≈158 gph), and 10.0 knots at 1100 rpm (≈31.4 gph) for extended-range estimates. As one owner summarized, “We were shooting for 24 knots… we hit 23. But for us, I’m impressed.”

Daily life aboard benefits from practical amenities and maintenance-friendly details. Owners and reviewers note the fold-down transom beach club with steam room and day-head, expansive flybridge and salon entertaining areas, and integrated AV systems that can be controlled from iPads; several owners have emphasized that the full galley is genuinely usable—conjuring the exchange “You’re not going to cook.” “Yes, I am.” Access panels behind salon cabinetry provide straightforward reach to wiring and systems for in-place servicing, and multiple crew-access doors lead to a tall engine room. Typical propulsion packages are twin Caterpillar C32 ACERTs (about 1,950 hp each), and published long-range numbers cite up to roughly 2,500 nm at economical speeds. That said, serious buyers are advised to commission comprehensive surveys focused on stabilizers, generators and electrical systems, exhaust, running gear, and the condition of exterior finishes.

Pros and Cons

• Family- and charter-ready layout with a beach club, spacious salon, and options that include a main-deck owner’s suite and five-cabin guest configurations.
• Jack Sarin hull offers a reported 22–23-knot top speed and a composed ride when trim and weight distribution are well managed.
• Systems are designed for serviceability, with access panels and multiple engine-room entry points to ease routine maintenance.
• Builder test data indicates high fuel consumption at top speed, so planning to

operate at efficient speeds is important for maximizing range.

• Optimal seakeeping performance depends on attentive management of weight and trim.

• Pre-purchase inspections should pay close attention to stabilizers, generators/electrical systems, exhaust systems, running gear, and the state of exterior finishes.

Comparison with Other Models

Model	LOA	Beam	Draft	Speed (Cruising/ Max)	Gross Tonnage
116	116' 0" (35.36 m)	26' 0" (7.92 m)	21' 1" (6.42 m) – 21' 4" (6.50 m)	10 kn / 20 kn	320
Raised Pilothouse	101' 0" (30.78 m)	21' 0" (6.40 m)	21' 4" (6.50 m)	20 kn / 23 kn	
Enclosed Skybridge	96' 0" (29.36 m)	19' 0" (5.79 m)			
N/A	125' 0" (38.10 m)	26' 0" (7.92 m)	21' 4" (6.50 m)	15 kn / 18 kn	342
Tri-deck	118' 0" (36.04 m)	26' 0" (7.92 m)	18' 10" (5.75 m) – 21' 1" (6.42 m)	15 kn / 19 kn	323
E Series Tri-Deck	132' 0" (40.23 m)	28' 0" (8.53 m)	19' 5" (5.92 m) – 21' 1" (6.42 m)	14 kn / 16 kn	399
2015	76' 0" (23.16 m)	20' 0" (6.10 m)	16' 2" (4.92 m)		
Custom 68 Open Flybridge	68' 0" (20.73 m)	18' 0" (5.64 m)	18' 1" (5.50 m)	18 kn / 22 kn	96
Flybridge Motor Yacht	95' 0" (28.96 m)	22' 0" (6.71 m)	19' 2" (5.83 m) – 19' 5" (5.92 m)	18 kn / 22 kn	188

SPECIFICATIONS

LOA:
116' 0" (35.36 m)

Beam:
26' 0" (7.92 m)

Cruise Speed:
10 kn / 11.51 mph

Gross Tonnage:
320 Pounds

Fuel Capacity:
8500 Gallons

Total Heads:
9

Hull Material:
Fiberglass and Plastic Yachts

Engines:
2

Engine Type:
Inboard

Min Draft:
21' 1" (6.42 m)

Max Draft:
21' 4" (6.50 m)

Max Speed:
20 kn / 23.02 mph

Water Capacity:
1000 Gallons

Crew Cabin:
4

Deck Material:
Fiberglass

Manufacturer:
Caterpillar

Fuel Type:
Diesel

GALLERY










HYPERION



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.

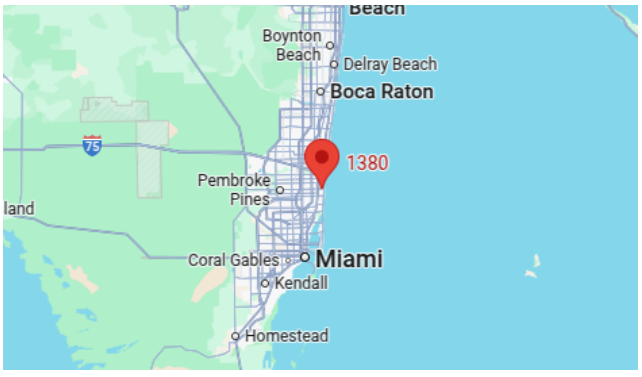
For more information and to view available yachts, you can visit the company's official website: https://shestakovyachtsales.com

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