

STANDARD SPECIFICATIONS

ARRANGEMENTS

OVERALL LENGTH	104'0"	31.09 м	
WATERLINE LENGTH	90'4"	27.55 м	
BEAM	22'6"	6.86 м	
WEIGHT DISPLACEMENT	275,000 LB	124,738 кс	
DRAFT	6'2"	1.88 м	
FUEL CAPACITY	4,660 GAL	17,640 L	
FRESHWATER CAPACITY	820 GAL	3,104 L	
HOLDING TANK	419 GAL	1,586 г	
DIESEL GENERATORS (2)	40.0 KW (EA)		
TWIN CAT C-32A DIESEL ENGINES	1,800 внр	1,825 мнр	
The specification measurements are approximations and subject to variance.			











FLYBRIDGE ARRANGEMENT

MAIN DECK ARRANGEMENT MAIN DECK ARRANGEMENT W/OPT ON-DECK MASTER SUITE

LOWER DECK ARRANGEMENT

OPTIONAL MAIN DECK ARRANGEMENT

GENERAL ARRANGEMENT 4 stateroom 4.5 head arrangement (2 crew staterooms, 2 crew heads) □ Double aft VIP staterooms......OPT INTERIOR APPOINTMENTS Wood Finishes / Wall Covering: Mahogany, satin finish......OPT □ Rosewood, satin finish OPT Fabric headliner installed on track system throughout Flooring: MY tier 3 flooring includes - engineered hardwood flooring in galley, dining, salon, and day head; teak flooring in raised pilot house; carpet in all staterooms; tile flooring in master head and guest heads; engineered vinyl flooring in crew heads (flooring tier upgrades available at Hatteras Design Center) Integrated Interior Furnishings: Stone countertop center island with four detached bar stools and storage; stone pedestal table with dinette seating and ample storage in gallev Sculptured drop soffit, centrally located over dining table, made from wood, stainless, and mirror. Fitted with contemporary light fixture and discreet LED rope light Service bar with stone top and backsplash in companionway King sized berth with storage underneath, upholstered headboard and base, nightstands, and two dressers in master stateroom Queen sized tapered berth with storage underneath, upholstered headboard and base, night stands, armoire in bow stateroom Twin berths with upholstered headboards and bases, with nightstand in starboard stateroom Twin berths that convert to a gueen with upholstered headboard, nightstand in port stateroom Cedar lined storage areas in all staterooms Over/under crew stateroom, double berth captain stateroom, with upholstered berth faces, hanging lockers, dresser and night stands in crew quarters Lounge seating with solid surface dinette table in crew lounge Elevated L-shaped lounge, stone tables with stainless steel pedestal, and adjustable helm chair in Raised Pilot House Towel bar, towel ring, and tissue holder accessories in all heads Full-length mirror in all staterooms Furniture: Salon: L-shaped sofa, arm chairs (2) cocktail table (allowance) Dining: formal dining table and 8 chairs (allowance) Buffet cabinet in salon/dining room Interior Lighting: LED lighting throughout, dimmable in master stateroom, bow stateroom, salon, galley, and Pilot House Lighted stairways Mattresses: System 5 premium mattress in master stateroom System 3 premium mattress in all guest staterooms excluding crew Talalay latex mattress in crew quarters Design Features: Companionway access hatches to all bilges Elegantly decorated MY tier 3 interior fabrics, linens, bedding, wallcoverings, stone, tile, and countertops (tier upgrade selected at Hatteras Design Center) Fixed frameless windows with tinted safety glass and privacy blinds in salon Port lights with privacy blinds or black out panels in staterooms Skylight in galley with dimmable smart glass

EXTERIOR APPOINTMENTS

Exterior Furniture: Four armless collapsible chairs on aft deck □ Upgraded chair package on aft deck......OPT Integrated Exterior Furniture: Teak table with cover, molded bench seating with cushions on aft deck Modular fiberglass furniture (5 pieces) including cabinets and/or lounges with cushions in a custom designed layout, two adjustable helm chairs on flybridge Lounge seat on bow deck Sail shade on aft flybridge deck......OPT Sail shade for bow lounge area.....OPT Teak decking on aft deck......OPT Teak steps to flybridge......OPT Teak steps to swim platform......OPT Teak on flybridge and boat deck sole......OPT Teak swim platform......OPT Teak on hydraulic swim platform......OPT П Teak cap rail, high gloss finish......OPT Exterior Engineering: Electric salon door Pantograph door port side Stainless steel sliding door to starboard side deck Pantograph bustle door Painted aluminum radar mast Open air flybridge Sliding door at bridge deck to pilot house Aft deck access door to crew quarters □ Hydraulic swim platform.....OPT □ Articulated boarding ladder with dedicated storage......OPT □ PasserelleOPT Exterior Hardware and Anchoring System: Polished stainless steel railings on bow, side decks and flybridge Polished stainless steel grab rails and stanchions Stainless steel deck fills for fuel, water, and waste pump out Dual air horns Stainless steel gates from aft deck to swim platform Bulwark gates port and starboard Stainless steel reboarding ladder Dual polished anchors with 350 feet of chain each □ Chain counter and display......OPT Dual hydraulic anchor windlasses with controls at anchor and helm stations Dual chain stops 4 stainless steel horn hawsers and 4 fixed polished stainless steel cleats Two polished stainless steel pop-up cleats on swim platform Solid stainless steel rub rail Exterior Lighting: Overhead tricolor LED lights Low level courtesy LED white lights Two transom LED underwater lights

APPLIANCES

Interior Appliances: Upright 48" refrigerator with freezer and icemaker, four-burner ceramic cooktop, Microwave/convection oven, dishwasher, wine cooler, sink with garbage disposal in galley Wet bar with refrigerator, icemaker, and bottle and glass storage in salon Washer and dryer in companionway Exterior Appliances: Wet bar with solid surface countertop, sink, refrigerator, icemaker and three barstools, large electric grill on flybridge Crew Appliances: Abbreviated galley including microwave/convection oven, refrigerator, sink and storage, washer and dryer in crew quarters SYSTEMS Propulsion / Fuel Systems / Hull Design and Performance: Twin Caterpillar® C-32A 1,800 BHP diesel engines with digital engine monitoring ☐ CAT Three60 joy stick control system (available with C-32A only) requires selection Wing docking stations (2) with clutch, throttle, and bow thruster control on the port and starboard sides of flybridge.... OPT Resin-infused foam core with solid fiberglass hull bottom; resulting in stronger and lighter construction, backed by Hatteras 10 year hull warranty Hull and super structure painted with a premium polyurethane coating for increased durability and improved cosmetic finish Ablative polymer/copper based anti-fouling bottom paint Molded fiberglass longitudinal stringers with steel engine beds Finished engine room and bilges for improved cosmetics Fuel water separator/filters with electric priming pumps Fuel transfer system with integrated pump protection and full tank shut of switch Oil changing system for engines, generators and gears □ Two 110 gallon oil storage tanks plumbed to oil changing system......OPT Fiberglass fuel tanks constructed with fire-retardant resin and bronze fittings Hatteras integrated engine room air intake demister system Bronze rudders with manganese bronze dripless rudder seals Alloy 22 high strength propeller shafts tapered with round keys for reduced stress concentrations at propeller and coupling ends Manganese bronze struts and engine coupling Nibral high performance 8 blade propellers for smooth ride and improved efficiency Noise reducing generator exhaust water separator Fin stabilizer system Hydraulic 55 HP bow thruster **Engine Room Systems:** FM200 fire extinguisher system with automatic and manual controls 24VDC bilge and sump pump systems High volume emergency bilge pump All underwater through hull valves are bronze/chrome through-bolted with electrical bonding throughout Electric power assisted steering AC compressed air system with air line and regulator with accessory connection Two AC ventilation fans DC ventilation blower

Air Conditioning: HVAC controls located in Pilot House, galley, and all staterooms Interior chilled water air conditioning, (3) 5-ton, with reverse-cycle heating and soft starting AC compressors Recirculating fans in all heads Overboard discharge for head exhaust fans. Air Conditioning, 48,000 BTU capacity on flybridge, includes full enclosure	OPT OPT
Water Systems: Freshwater wash down outlet on swim platform, bow deck, aft deck, and flybridge Fresh water swim shower on swim platform Shower with door in all lower level heads AC fresh water pump Centralized freshwater manifolds with shutoffs (2) 50 gallon & (1) 30 gallon 240 volt water heaters 820 gallon fiberglass water tank 420 gallon fiberglass holding tank with deck plate and 24V overboard discharge pump Holding tank 3/4 full indicator light in all heads Freshwater toilets in all heads Dockside water connection with pressure regulator Spot Zero	OPT
□ Water maker - 1,800 GPD □ Sewage treatment system	OPT
Electrical Systems: 240V, 100A retractable shore cords with wireless remote control (2) 100A polarization transformers with boost function (2) AGM 24 volt heavy duty marine battery banks mounted in fire retardant fiberglass boxes (2) Automatic battery charger (2) Automatic battery paralleling system with switch on helm console Battery control panel with fuses and isolation switches located in engine room AC and DC distribution panels with magnetic circuit breakers DC electronics panel with magnetic circuit breakers on flybridge Smoke detectors located in all staterooms, salon, galley, crew's lounge and electronics Locker CO detectors located in all staterooms, salon, galley and crew's lounge USB charging ports in all staterooms, salon, galley and crew's lounge Two 40KW generators Accessible AC outlets with ground fault protection throughout Atlas shoreline frequency converter - requires selection of optional tubeaxial variable speed blowers	OPT
System Monitoring and Yacht Management: Computer controlled Ethernet monitoring system with LCD touch screen display providing visual and audible signals for engines, gears, generators, high bilge water, fire warning in engine compartment, fire extinguisher discharge in engine compartment, AC power loss, smoke detectors, tank level indication, low battery voltage, battery charger failure, bilge pump control and run indication, holding tank pump control and run indication, and carbon monoxide detectors. A history log is maintained for critical alarms and trends may be set up to view parameters with respect to time Control station with all necessary switches, clutch and throttle controls (electronic) with emergency back up and engine synchronization, back-up controls, power assisted steering, lighted compass	
Entertainment Equipment: Independent audio video system in each stateroom including: LED televisions, Bluetooth, DC AM/FM radios and CD players Fully integrated audio video system in main interior and exterior living spaces to include: LED TV and Blu-Ray (salon), stereo speakers and remote stereo display, and Bluetooth Omni-directional TV antenna	
network (suggested to be combined with internet connectivity and entertainment package)	
□ Satellite internet package □ 40" class outdoor TV with automatic fold down lift on aft deck	OPT

China, Crystal and Flatware:

Formal china, crystal and flatware with integrated storage; service for 8 (additional place settings and glassware options are available at the Hatteras Design Center)

Supply Items:

Stern staffs with ensign

Braided nylon mooring lines (6)

Fenders (4)

Life jackets (12)

Life ring (2)

Cordless portable vacuum w/mounting brackets (2)

Allowance for navigational electronics such as radar, depth sounder, automatic identification system,

GPS/plotter, VHF radios, hailer horns, and autopilot (see supplement)

Flare gun with flares

Fog bell

First aid kit

Portable "drychem" fire extinguishers in compliance with USCG and ABYC standards

Vessel supply items (details in supplement)

HATTERAS WARRANTY

1 year world wide warranty: see Express Limited Warranty for details













Hatteras*

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