

PACESETTER 620



Specifications accurate at time of input.

PACESETTER 620

built by

**BRACEWELL
BOATWORKS**

Length overall (LOA) 62' - 6"

Length on deck (LOD) 59' - 6"

Beam 20' - 0"

Displacement 84,000 lbs.

Draft 4'

Fuel capacity 1600 gals

Water capacity 400 gallons

Holding tank 125 gallons

Bridge clearance 22' 6"

CONSTRUCTION FEATURES

Hull and deck are hand-laid, with isophthalic resins and gelcoat using foam-cored construction

Hull is foam-cored down to the waterline with solid glass below the waterline with foam-cored stringers

Unitized construction with fiberglassed soles and bulkheads

Non-skid decks

Insulation: thermal and acoustic

Warranty: five year structural hull limited

STANDARD EQUIPMENT & OPTIONS LIST

STANDARD PROPULSION

-Twin Volvo-Penta D12-715hp turbocharged common rail, electronically controlled
*Other engines may be available on request

ENGINE ROOM

-Heat exchanger: fresh water cooled
-4D start batteries
-Flexible engine mounts and gear mounts
-Engine room lighting: (4) 110V fluorescent lamps and 24 V bulbs
-Propellers: premium 316 stainless steel
-Propellers: 4 blade
-Main engine controls: standard electronic engine manufacturer's
-Main engine exhaust: through aft corners
-Main engine cooling system: separate through hulls via sea bay with sea cocks
-Fuel system: aluminum tanks for 600 gallon capacity with crossover valve; one fill port, one starboard
-Primary Racor filters and engine mounted secondary fuel filters

HARDWARE & EQUIPMENT

-Steering: hydraulic controlled twin stainless rudders with bronze gland-type bearings
-Stainless steering wheels
-Bow thruster 10", 10hp dualprop hydraulic
-Trim tabs: Bennett electric/hydraulic or equivalent
-Heating system: Hurricane II hydronic with electric element heater
-Domestic water: deck fill port and starboard, 200 gallon tank and pressure pump
-Domestic water heater: 20 gallon tank with engine heat exchanger
-Sewage system: with holding tank and valve for overboard discharge via macerator
-Tank level sender and gauge
-Bilge pumping system: four high-capacity auto/manual switched electric pumps
-One manual Whale bilge pump for engine room bilge
-Seacocks: bronze or stainless steel on all underwater fittings
-Bonding system: main bonding strap throughout vessel
-Central vacuum system

ELECTRICAL SYSTEMS

-Auxiliary generator: 13.5kw Onan or 12kw Northern Lights with ship-to-shore transfer switch, sound shield, through hull exhaust with water lift muffler and 12V start battery
-4000 Watt Xantrex inverter
-Distribution panels: 110/220V AC and 24/12V DC, with voltmeter
-Shore connection: 50' x 50 amp shorepower cables to sockets at cockpit
-House batteries: HD deep cycle in 24V array with battery switches
-Battery chargers: (1) 24V 120 amp, (1) 24V 40 amp for start batteries
-Engine manufacturer's panels: including engine rpm, engine water temp, engine oil pressure, gear oil temp, gear oil pressure, engine oil high temp, alarm and engine low water level alarm
-Fuel gauges, water tank gauges (lower station only)
-Horn buttons for dual electric 22" and 25" trumpets
-Windshield wipers: with switches (lower station only)
-Defogger switches (lower station only)
-Auto bilge indicators
-Bilge pumping system switches (lower station only)
-Holding tank level gauges (lower station only)
-Compass and rudder angle indicators: at upper and lower stations
-Instrument lighting control
-Anchor control switches, with foot controls
-CATV inlet
-Tracvision satellite TV

NAVIGATIONAL SYSTEMS

-Furuno NavNet 3D dual-station integrated system with radar, GPS plotter and depth
-Autopilot
-Navigation lights



HULL & DECK

-Ceramic barrier coat
-Stid paint: anti-fouling below spray chine, color: black
-Hull deck joint: mechanical and secondary bonded
-Sheer trim: impact resistant plastic with stainless steel insert
-Radar arch: FRP prepared for electronics
-Deck rails: 1.25" stainless steel
-Windows: aluminum framed and urethane bonded
-Deck hatch: Lewmar 20" or equivalent
-Portlights: up to (8) stainless steel
-Windlass: Lewmar Concept III 24V or equivalent, with remote switches and foot controls
-Anchor: Delta/CQR or Bruce 30kg (66lb.) or eq., 300' 5/16 Acco chain and 100' 5/8 nylon line
-Fender foredeck washdown, raw and freshwater
-Fender ladders: with (6) hull
-Swim-grid: integrated into hull
-Dinghy garage package or Auxiliary Machinery Room

COMMAND BRIDGE

-Stidd helm seat at control console and electronics
-Dodger: light-smoke plexiglas
-Pilot house access port of helm, with stairwell from pilot house
-Helm seat and companion seat
-Radar arch, with provision for mounting electronics
-Settee aft of helm seating with upholstered exterior cushions
-Two stereo speakers forward and two aft
-Bridge helm, seat & instrument covers
-Ladder to cockpit
-Courtesy lights

COCKPIT

-Courtesy lights
-Stairs from cockpit deck to swim grid
-Ladder to command bridge
-Speakers, from salon stereo
-Stowage locker and fender locker in seat at stern
-Freshwater hot & cold shower



PILOTHOUSE/DINETTE

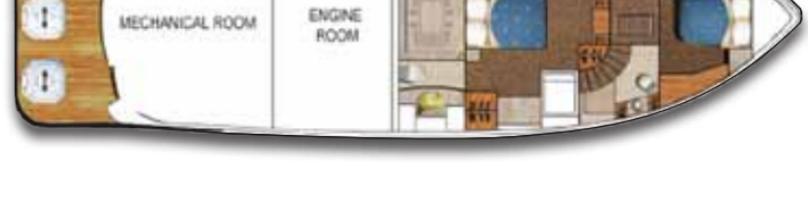
-Stidd helm seat at control console and electronics area, dinette to port
-Pilot console, with instruments and electronics
-Command bridge access stairs aft to port
-Lower deck access stairs forward to starboard
-Windshield: tempered safety glass, with defoggers
-Pilot house door starboard
-Privacy cover for windshield
-Chart table with reading light
-Stereo speakers
-Central vacuum receptacle and 110V outlet
-Heater with zone control

GALLEY

-Galley cabinets with Karadon or equivalent counters and double stainless steel sink
-Hot and cold faucet
-Cooktop stove with ventilation fan
-Hardwood sole in galley and pilothouse
-Refrigerator: 18 cu/ft 110V
-G.F.I. outlets in countertop area (2)
-Microwave/convection oven
-Trash compactor

SALON

-Furnishings to be selected from designer list, or owner supplied with credit
-L-shaped settee or sofa allowance
-Coffee table
-Occasional chairs (2)
-Entertainment cabinet with accommodation for TV and stereo
-Stereo system: AM/FM stereo system with CD player with 2 speakers
-Valances to accommodate window coverings
-Window coverings: vinyl louvered blinds
-Sliding aft salon door
-Cabinside windows, 1/4" safety glass, light smoke tint
-Telephone wiring to dockside receptacle
-TV and antenna hookup



MASTER STATEROOM

-Queen-sized berth with innerspring mattress
-Bureau: chest of drawers with counter top
-Night tables with drawer and locker
-Hanging locker: lighted
-AM/FM stereo system with CD player with 2 speakers
-Accommodation for TV (pre-wired)
-Portlights with screens
-Reading lights at berth (2) and overhead lighting
-Mirror over berth headboard
-Heater with zone control
-110V outlets

MASTER STATEROOM HEAD:

-Vanity cabinet with Karadon countertop, and stowage under
-Hot and cold faucet
-Medicine cabinet, with mirrored door, and overhead lighting
-Enclosed shower with seat and door
-Head: Vacuflush
-Premium tile deck covering
-Portlights with screens
-Exhaust fans in shower and W/C and one GFI outlet

FORWARD GUEST STATEROOM

-Queen-sized berth with foam mattress
-Reading lights at berth (2) and overhead lighting
-Hanging locker: lighted
-Portlights with screens
-Door to ensuite/day head
-Deck hatch: 20" Lewmar or equivalent
-Entertainment area with accommodation for TV (pre-wired)
-Hatch access to chain locker
-Heater with zone control
-110V outlets

GUEST STATEROOM HEAD / DAY HEAD:

-Doors (2) locking
-Karadon or equal vanity, cabinet with sink and hot and cold faucet
-Medicine cabinet with mirror and overhead lighting
-Head: Vacuflush
-Enclosed shower/tub, molded FRP with sump, fixtures, light and door
-Portlights with screens
-Exhaust fan and one GFI outlet

GUEST CABIN: 3 STATEROOM PLAN ONLY

-Double berth or dual bunk with foam mattress(es) with stowage under
-Lights: overhead and reading
-110V outlet

COMPANIONWAY

-Overhead lighting
-Courtesy lighting
-Central vacuum system receptacle and 110V outlet

