

BRUCKMANN DAYSAILER

Specifications

LOA	42'4"
LWL	32' 9"
BEAM	11' 0"
DRAFT	4' 9"
DISPLACEMENT	17,503 lbs.
BALLAST	8134 lbs.
SAIL AREA	898 sq. ft.
ENGINE	Yanmar 30hp. Saildrive
FUEL CAPACITY	26 U.S. GALLONS
WATER CAPACITY	60 U.S. GALLONS

STRUCTURE

- Fiberglass roving & unidirectional reinforcements over foam floors with limber holes
- Deck flange bolted & bonded to hull flange

HULL

- Vinylester resin throughout
- Single piece Core-Cell cored fiberglass molding
- Extra reinforcing as required
- Core phased out in way of all thru-hulls, struts, drive leg, rudder port & centre line
- Molded keel sump with increased laminate
- Awlgrip painted topsides & boot stripe
- Epoxy bottom barrier coat
- Owner specified bottom paint
- Externally fastened 8134 lb. cast lead ballast

DECK

- Single piece Core-Cell cored fiberglass molding with non-skid pattern on all working surfaces
- Core phased out in way of all deck fittings
- Awlgrip painted deck & non-skid
- Lazarette storage in aft deck
- 2 large storage lockers in cockpit
- Varnished teak cabin nosing
- Varnished teak coaming cap

DECK HARDWARE

WINCHES

- All winches chromed & self-tailing
- 2 primary electric cockpit winches, Lewmar #48
- 1 cabintop control line winch, Lewmar #30
- 2 winch handles, 10" with lock-in
- 12 volt dual direction Lewmar windlass
- 3" foam upholstered cockpit cushions

TRACKS, LEADS, DECK BLOCKS

- All deck hardware Harken or Lewmar
- Deck blocks at spar for halyard reefs & control lines
- 2 two-sheave organizers
- 2 inboard genoa tracks
- 2 opening low-lead sheet cars
- 2 large snatch blocks
- 2 double sheave foot blocks

HATCHES, VENTS, PORTS, RAILS

- 1 foredeck hatch
- 1 cabintop hatch
- 6 stainless steel opening ports
- Varnished teak cap rail
- 2 varnished teak handrails on cabintop
- Varnished teak flag pole
- Solid teak vented companionway doors
- Teak slatted cockpit grating
- Large fold down teak cockpit table with storage/ice box
- Welded stainless steel mast collar
- Welded stainless steel anchor roller

CLEATS & CHOCKS

- 6 10" stainless steel flush mount mooring cleats
- 6 custom chrome bronze chocks set into rail
- Cabintop cleats as required
- Line stoppers as required

SPARS & RIGGING

- Awlgrip aluminium mast & boom
- Fractional rig with swept double spreaders
- 3 internal halyards, internal outhaul & reef lines
- Boom with welded ends, four internal sheaves, & adjustable outhaul car
- Lazy Jacks
- Hydraulic boom vang
- Hydraulic backstay
- Headsail furler with drum and control line below decks
- All standing rigging Navtec solid rod discontinuous rigging with turnbuckles & toggles at deck.
- Custom stainless steel chainplates
- All rope running rigging, color coded
- 1 mainsheet
- 2 genoa sheets
- 1 main halyard with shackle
- 1 genoa halyard with swivel snap shackle

- 1 spinnaker halyard with swivel shackle
- 6 mooring lines
- 6 fenders

STEERING

- Balanced fiberglass foam filler rudder with stainless steel shaft & stiffeners
- 44" diameter stainless steel wheel with teak wrapping
- 6" Ritchie compass with stainless steel cap
- Stainless steel emergency tiller

ENGINE & DRIVE SYSTEM

- Yanmar sail drive, 30 hp. with folding two blade propeller
- 26 US gallon fuel tank with vent
- Racor fuel filter
- Engine room sound insulation
- Blower engine room ventilation
- Hinged engine access
- Stainless steel thru transom exhaust
- Coast guard approved exhaust hoses
- Water lift muffler

ACCOMMODATIONS

- Standard finish white bulkheads with gloss varnish trim & doors
- Main bulkheads Formica covered marine plywood fiberglassed to hull & deck
- All other bulkheads & faces marine grade plywood fiberglassed to hull & deck
- All exposed interior fiberglass in locker interiors covered with teak, cedar or gelcoat
- All interior joiner work & trim gloss varnished
- Varnished teak & holly sole
- Removable overhead panels finished in satin white
- Varnished valence handhold at house side
- Table with folding leaves in salon
- Settees convertible to berths
- Hanging locker forward
- 5" foam upholstered cushions in main cabin
- All latches, hinges, catches & pulls bright chrome or stainless steel
- Corian counter tops in galley & head

REFRIGERATION

- 12 volt refrigeration
- Molded fiberglass box with 4" foam insulation

PLUMBING

- Pressure water with hot & cold faucets in head & galley
- 6 gallon water heater with 110 V & engine heat exchange

- Foot pump for salt water/icebox in galley
- 2 water tanks, 60 U.S. gallons total, with level gauges
- Cockpit shower
- Under mounted stainless steel sink in galley
- Rigid colour coded PVC plumbing
- Marine manual toilet
- 18 gallon holding tank with overboard discharge & 12 volt macerator
- All seacocks Marelon
- Rule 2000 electric bilge pump with float switch
- #10 Whale "Gusher" manual bilge pump mounted in cockpit

ELECTRICAL

- All wiring sized & colour coded to ABYC specs.
- Navigation lights on masthead, stern light on aft deck
- Steaming, foredeck, masthead & spreader lights on mast
- Light on compass
- 1x DS115 & 2 x 4D gel cell batteries
- 2 explosion-proof master battery selection switches
- 12V D.C. custom distribution panel with 30 amp service
- Double-pole shore power main breaker, A.C. line
- Voltage meter, polarity indicator
- 110 volt 30 amp. shore power with 50' cord
- 110 volt outlets in galley, head & dinette
- 1500 watt inverter/charger
- Microwave

INTERIOR LIGHTS

- 5 chrome overhead lights in galley, dinette, head & forward stowage area
- 4 chrome swivel reading lights in salon
- All lights "Cantaloupi" or "Danish Cabin"

NAVIGATION

- Raymarine GPS/Chart plotter
- 2 multi displays for Wind, speed, depth
- VHF radio in cockpit

SAILS

- North - fully battened main
- - 100% Genoa
- - Multi purpose spinnaker