

# SABRE 34 HARDTOP EXPRESS

## 2008 MODEL YEAR SPECIFICATION

Length (w/o pulpit or swim platform)	34'-6"	10.60m
Beam	13'-3"	4.04 m
Draft	3'-0"	0.92 m
Deadrise		16 degrees
Displacement (approx., EST dry)	16,000 lbs	7273 kg
Displacement (approx., Est full load)	20000 lbs	9091 kg
Fuel capacity	250 gal.	938 l
Water capacity	60 gal.	225 l
Holding tank	30 gal.	114 l
Headroom (max)	6'-2"	1.88m
Berths	4/6'-6"	4/ 2.00 m
Air draft over DWL to top of radar mast	12' 8"	3.86 m

Built to CE Category B, NMMA, ABYC and USCG standards

### **STANDARD ENGINE SYSTEM**

- Standard Power Twin Yanmar 315hp w/ZF63A marine gear and, Yanmar electronic controls and digital gauges
- Fresh water-cooled
- 1 3/4" stainless steel shaft (Aquamet 22 or equivalent)
- PSS drip-less shaft seals
- Manganese bronze struts with cutlass bearing
- Four blade NiBrAl propellers to ISO Class S
- 80Amp, 12V alternators each engine.
- Seawater cooled 6" side exhaust system.
- Groco raw water intake strainers
- Engine room blower.
- Engine room vent ducts on deck side with stainless steel grill
- Engine room floor with teak grate.
- White gelcoated engine room
- White Mylar faced foam noise 1# barrier.

### **FUEL SYSTEM**

- 250 gal diesel fuel.
- Racor fuel filters.
- 2" "Diesel" stainless steel deck fill plate
- Fuel Level Indicator at helm.

### **STEERING AND TRIM**

- Teleflex hydraulic steering system
- Tilting Teleflex helm pump
- Vetus Simulation Mog Steering wheel with "Sabre" inset
- Twin bronze rudders w/adjustable tie-rod. (1 3/8" dia. )
- Twin stainless steel trim tabs. (Lectro Tab)

### **HELM STATION**

- Engine Start/Stop control panel.
- Digital engine gauge panel
- Water in fuel warning light.
- Triple windshield wipers with washers.
- Ritchie Compass (back lit)
- Switch controls for horn, running lights, anchor light, engine room blower and optional equipment.

- Tilting navigational electronics helm pod

### **240VAC ELECTRICAL SYSTEM**

- Two 30 A. AC shore power inlets and 50 ft. cord. Located in starboard side of cockpit outboard of side deck steps
- Galvanic isolator w/monitoring system
- Illuminated main circuit breaker distribution panel.
- 240V outlets in each cabin and one in engine room.
- All galley and head receptacles are GFI protected.
- Professional Mariner 50amp, 3-bank battery charger
- Generator Koehler 6.5 Kw
- Reverse Cycle Air Conditioning below deck 12K BTU

### **12VDC ELECTRICAL SYSTEM**

- Three 1000 CCA engine start batteries. (Group31)
- Two 4D AGM deep cycle ship's service batteries.
- Battery Management panel located in companionway stairs
  - Emergency crossover switch.
  - Ships power switch
  - Starting Battery switch
- Illuminated main circuit breaker distribution panel w/battery condition gauge
- 12v outlet at helm
- Lighting:
  - Danish Cabin reading lights
  - Cantalupi halogen lights in the overhead
  - Halogen bar lighting
  - Engine room lighting
  - Cockpit courtesy lights w/remote switch at transom door
- Tinned wire throughout.

### **HULL COMPOSITE**

- Modified "V" planing hull design with Shallow prop pockets.
- 23 degree deadrise amidships and 16 degrees aft.
- ISO NPG Sport Yacht white gel coat w/ vinyl ester back-up resin.
- Knitted Biaxial Structural E-Glass Reinforcements
- Vacuum Bagged Divinycell foam core in hull bottom and topsides
- Foam/plywood cored fiberglass stringer system.
- Swim platform with under mounted telescoping ladder.
- Hull side rubbing strakes.
- PVC rub rail with stainless steel cap.
- Painted (IMRON) Double Boot Strip
- Gold Cove Stripe

### **DECK COMPOSITE**

- ISO NPG gelcoat
- Knitted Biaxial Structural E-Glass Reinforcements with balsa coring.
- Nida Core used in areas above engine room and cockpit
- Molded in anti-skid deck surfaces.
- Recessed windows in hard top with silver anodized frames
- Inside walls to be sheathed w/high pressure laminate.
- In swinging Transom Door with latch system .
- Carbon fiber reinforced fiberglass bow pulpit with anchor roller and windlass location
- Double sided anchor locker w/Southco latch
- (1) Large Aft hinged double sided lazarette locker hatch with gas struts and Southco (2) 3"dia. compression latches

- (1) Large double-sided Engine Room hatch with (2) compression latches
- Hinged helm instrument pod.

### **DECK HARDWARE**

- 1 1/4" Diameter type 316 stainless steel perimeter rail system
- (6) 12" Stainless Steel Cleats (2 fwd, 2 mid ship, 2 in aft cockpit)
- (1) 10" Stainless Steel Cleat to stb of windlass as anchor rode tie off.
- Single anchor roller sizes for 35# CQR or Delta
- Flagpole holder and flag staff.
- On Deck - Lewmar Low Profile polished aluminum hatches w/screens.
- On Hardtop – (2) Lewmar #60 Low Profile Sliding hatch
- Stainless steel opening ports. (4)
- Teak toe rails port and starboard with custom cast mid rail chocks fwd skene chocks
- Teak cabin side eye-brow
- Custom cast stainless steel "SABRE" medallion
- Cast stainless steel hawse pipes in cockpit through hull sides and transom

### **UPPER HELM DECK / GALLEY**

- Stidd helm seat
- Raised L Settee to port with custom Stidd convertible backrest for mates seat
- Storage and drawers beneath settee
- Standard wood in helm area to be Cherry
- Molded in Air Conditioning ports on fwd end of dash
- Sliding companionway door and hatch system
- Chart locker cover with clear cover
- Galley area with solid surface laminate.
- Stainless steel sink with solid surface drop in cover
- Recessed two-burner electric cook top with solid surface hinged cover.
- Microwave oven below counter
- Tundra T22 DC/AC Refrigeration (2.2 cu ft) with cherry door insert.
- Fixed pedestal table with starburst inlay and deep epoxy finish
- Spice rack inside door
- Pots, pans and dish set supplied

### **GALLEY DOWN VERSION**

- U-shaped galley below deck and to starboard
- Galley counter is High pressure laminate and Solid Surface is optional
- Large SS single bowl sink with single lever faucet
- Two burner cook top with Microwave oven
- Dovetailed drawers
- 4.2 cubic foot refrigerator
- Lockers outboard above counter top
- On the helm deck aft of the Stidd helm seat is a wide jump seat facing athwartships with storage under

### **FORWARD STATEROOM**

- Spacious Queen Island Berth layout with 5" cushion. 3/4" laminated trim.
- Ash hull ceilings.
- 4 Drawers under berth.
- Large Hanging Locker cedar lined with cedar shelf and closet pole. Open shelf above.

- Upper enclosed shelves with storage behind. Fwd most section to be open shelf w/fiddle. Locker face to have 2 solid doors. Each door accesses partitioned space with shelves in the aft two compartments. Locker doors hinged at top.

- Teak and holly sole with 2 coats of sealer.
- Soft headliner panels.
- Privacy curtain and curtain track

### **HEAD**

- Stainless sink with faucet.
- Separate shower stall with circular acrylic door
- Hot and cold pressure water.
- Electric shower sump pump.
- Storage lockers.
- Soap dispenser in counter
- Solid surface counter with bull nose
- Starboard shower grate.
- Wood trimmed mirror over sink and mirror in top of passageway door (head side)
- Ventilation blower.

### **SALON**

- "L" settee with 4 1/2" foam cushions.
- Ottoman with cushion.
- Storage under settee through top.
- (2) enclosed lockers outboard with open shelf and removable fiddle in between. Cherry louvered doors on fwd and aft lockers.
- Recessed Master AC/DC breaker panel facing fwd on aft bulkhead behind cherry doors
- AC/DC Refrigeration (2.2 cu ft) with cherry plywood door insert
- LCD TV w/ DVD player mounted on swivel bracket. Viewed from salon or fwd berth.
- Sound deadening headliner panels.

### **FRESH WATER SYSTEM**

- Water capacity approx. 80 gals. Single tank.
- 11 gal. Hot water heater off 240V and engine
- Hot and cold water pressure system 12V.

### **DÉCOR**

- Varnished cherry interior finish
- Screens on all opening ports and hatches
- Dovetailed maple drawer boxes

### **WASTE DISPOSAL**

- Polyethylene holding tank with 30 gallon capacity
- Jabsco Quiet Flush Head
- Macerator pump on holding tank to overboard sea valve

### **SAFETY**

- Fire extinguishers, (3) at 2 1/2 lbs.
- Bonding system to safeguard against galvanic corrosion.
- Automatic fire extinguishing discharge system with override.
- (3) Automatic 12V electric bilge pumps.
- (3) High water bilge alarms

Subject to change without notice  
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