

# SABRE 38 HARDTOP

## EXPRESS

### 2010 MODEL YEAR

Length (without anchor pulpit or swim platform)

	38'-6"	11.73m
Beam(overall)	13'-8"	4.20m
Draft	3'-4"	1.01m
Deadrise (at transom)	16 degrees	
Displacement (approx., Dry )	21,500 lbs.	9773kg
Fuel capacity	350 gal.	1325L
Water capacity	100 gal.	380L
Holding tank capacity	40 gal.	150L
Headroom (maximum)	6'-6"	1.98m
Sleeping accommodations	4/6'-6"	4/1.98m
Height over waterline w/mast	13'5"	4.09m

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

#### STANDARD ENGINE/GEN SET SYSTEM

Twin Yanmar 380hp 6LY3A-UT Electronic diesel engines  
5.2 liter 6 cylinder , fresh water-cooled Includes Yanmar electronic controls

ZF 220-A Transmission

1 3/4" Aquamet 22 stainless steel shaft

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 5" side exhaust system.

Groco raw water intake strainers

Engine room blower.

Engine room vent ducts.

Engine room floor with gray anti-skid rubber.

White gelcoated engine room

Foil face foam noise barrier.

Onan 9.0Kw EQD generator

#### FUEL SYSTEM

Single 350 gal aluminum diesel fuel tank.

Racor fuel filters.

2" "Diesel" deck fill plate

Fuel Level Indicator at helm.

#### STEERING AND TRIM SYSTEMS

Teleflex hydraulic steering system (BA135-7ATM cylinder)

Tilting Teleflex helm pump

Twin bronze rudders w/adjustable tie-rod. (1 3/8" dia rudder post.)

Twin Bennett stainless steel trim tabs.

#### HELM STATION

Yanmar single lever electronic controls.

Engine Start/Stop control panel.

Custom gauge panel to include for each engine:

tachometer w/hour meter

engine temperature

engine oil pressure

transmission oil pressure

voltmeter

Water in fuel warning light.

Hi water temp and low oil pressure alarm

Triple windshield wipers with washers.

Ritchie Compass

Fuel gage

Switch controls for horn, running lights, anchor light, engine room blower and optional equipment.

control for red instrument lights w/dimmer

Stazo wood steering wheel

#### 120VAC ELECTRICAL SYSTEM

Two 30 A. AC shore power inlets and two 50 ft. cords

Galvanic isolator w/monitoring system

Illuminated main circuit breaker distribution panel.

120V outlets in each cabin and one in engine room.

All galley and head receptacles are GFI protected.

Additional outlets positioned in locations appropriate for entertainment systems in main cabin and fwd cabin

One outlet located on the upper helm deck.

Charles Industries 50amp, 3-bank battery charger

Below deck reverse cycle heat/ air conditioning in (2) zones.

#### 12VDC ELECTRICAL DISTRIBUTION SYSTEM

Two 1000 CCA dedicated engine starting batteries.

Two 4D 210 AH deep cycle ship's service batteries.

Battery Management panel including

Emergency crossover switch.

Ships power switch

Starting Battery switch

Illuminated main circuit breaker distribution panel w/battery condition gauge

Lighting:

Danish Cabin reading lights

Cantalupi halogen lights in the overhead

Halogen bar lighting in appropriate locations

Improved engine room lighting

Cockpit courtesy lights w/remote switch at transom door

Tinned wire throughout.

#### HULL COMPOSITE

Deep "V" Planing hull design with Shallow prop pockets.

23 degree deadrise amidships and 16 degrees at transom.

ISO NPG white gelcoat w/ vinylester back-up resin.

Knitted Biaxial Structural E-Glass Reinforcements

Vacuum Bagged Airex 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, WINDSHIELD AND HARDTOP COMPOSITE

ISO NPG gelcoat

Knitted Biaxial Structural E-Glass Reinforcements with balsa coring.

Molded in anti-skid deck surfaces.

Windows with clear anodized frames recessed into hard top

Inside walls sheathed w/high pressure laminate

Hardtop w/ anti-skid surface on top

In-swinging Transom Door with latch system

Fiberglass bow pulpit with single anchor roller and windlass

Anchor locker w/Southco slam latch #M1-64-8

(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 3" compression latches, and heavy SS hinges

Hinged helm pod

Center opening windshield manual (Electrical is optional)

#### 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 starboard of windlass as anchor rode tie off.

Windlass Lewmar rope/chain

Single anchor roller sizes for 35# CQR or Delta

Flagpole holder and flag staff. Burgee staff on pulpit

Lewmar Low Profile polished aluminum hatches w/screens (2) #44 on foredeck, (2) #10 port and starboard.

Custom stainless steel opening ports.

Teak toe rails port and starboard with custom stainless steel cast mid rail chocks and forward skene chocks

Teak cabin side eye-brow

Custom cast stainless steel "SABRE" medallion

Cast stainless steel corner hawse pipes in cockpit coamings

### **UPPER HELM DECK**

Stidd helm and mate's seat  
Standard wood in helm area is cherry  
Sliding companionway hatch (smoked)  
Bi-fold teak companionway door  
Clear chart locker cover  
Wet bar with solid surface laminate bull nosed edge will overhang cabinet below.  
U-Line Ice Maker/ Refrigerator model COMBO-29FF, surface mounted.  
Forward facing bench with footrest. Dry storage below.  
Folding table from port cockpit bulkhead approx. 18 x 34  
Lewmar pilot hatches overhead with roller shades

### **FORWARD STATEROOM**

Spacious Island Berth layout with 5" cushion. 3/4" laminated trim.  
Cherry hull ceilings.  
2 Drawers under bed. A/C return grills under drawers  
2 drawers in bureau w/locker w/shelf above and single louvered door.  
Upper enclosed shelves with storage behind. Locker face to have 2 louvered doors. Each door to access partitioned space with shelves in the aft two compartments. Doors hinged at bottom.  
Recessed shelf with fiddle on starboard main bulkhead sized for 17" flat panel TV option. Optional Air conditioning discharge above this locker.  
Large Hanging Locker to port, cedar lined with cedar shelf and hangar pole. Open shelf above. Louvered door.  
Teak and holly sole with 2 coats of sealer.  
Soft headliner panels.  
Large pocket door between salon and forward cabin.

### **HEAD**

Stainless sink  
Circular shower stall with seat and locker outboard.  
Hot and cold pressure water.  
Electric shower sump pump.  
Storage lockers.  
Corian counter with bull nose  
Towel bar.  
Wood trimmed mirror over sink  
Ventilation blower.

### **SALON**

"L" settee converts to double berth, 4 1/2" foam cushions.  
Storage under settee  
(2) enclosed lockers outboard with open shelf and removable fiddle forward.  
Master AC/DC breaker panel facing fwd on aft bulkhead behind pair of louvered doors.  
Fwd starboard bulkhead forms entertainment center space for standard 20" flat LCD TV and DVD Player as well as chase for air conditioning duct and discharge grill.  
Inlaid salon table on (2) hi- low pedestals lowers to form berth with filler.  
Bottle storage locker  
Teak and holly sole w/ sealer.  
Sound deadening headliner panels.

### **GALLEY**

High pressure laminate galley counter.  
Stainless steel sink with Scandvik faucet.  
Built-in waste basket  
Drawers and storage lockers below counter.  
Storage cabinets outboard and above aft counter  
Coffee Maker (Space Saver overhead mount)  
Two burner electric cook top with separate convection microwave.  
Refrigerator/Freezer 12DC/120VAC

### **FRESH WATER SYSTEM**

Water capacity 100 gals. in Two 50 gal. tanks.  
11 gal. Stainless steel hot water heater off 110V and engine  
Hot and cold water pressure system 12V.

### **DÉCOR**

Varnished cherry interior finish  
Screens on all opening ports and hatches  
Ocean Air screen/blinds on deck hatches  
Optional fabric and drapery selections  
Laminated wood trims on counters and shelves  
Dovetailed maple drawer boxes

### **WASTE DISPOSAL**

Polyethylene holding tank with 30 gallon capacity  
Jabsco Quiet Flush fresh water MSD  
Macerator pump on holding tank

### **SAFETY**

Fire extinguishers, (4) at 2 1/2 lbs.  
Marelon sea valves on all below waterline fittings.  
Bonding system to safeguard against galvanic corrosion.  
Automatic fire extinguishing discharge system with override.  
Automatic 12V electric bilge pumps.

*Specifications subject to change without notice.*

**05/09**