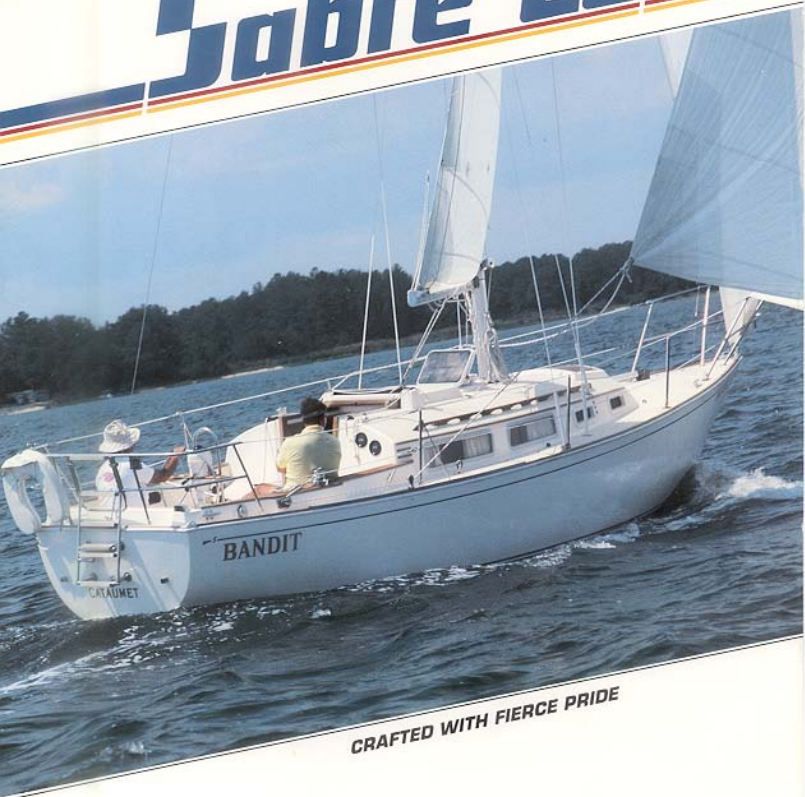


777

Sabre 28



CRAFTED WITH FIERCE PRIDE

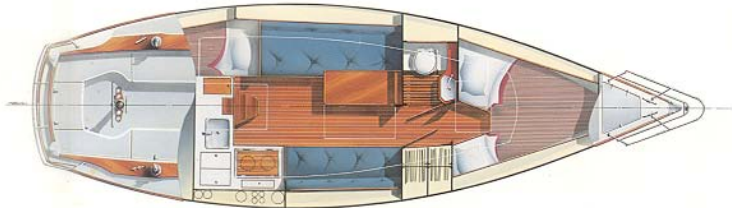
Sabre 28

Sabre Craftsmanship

Each Sabre yacht is handcrafted with intense pride by dedicated Maine craftsmen. Years of innovative research and development, combined with precise attention to detail have led to an exceptional level of refinement. You owe it to yourself to compare the Sabre 28 with others in the fleet and to discover the legendary Sabre difference.

Specifications

L.O.A.	28' 5"
L.W.L.	22' 10"
Beam	9' 2"
Draft: Keel Model	4' 8"
Shoal Model	3' 10"
Displacement:	
Keel Model	7,800 lbs.
Shoal Model	8,000 lbs.
Ballast: Keel Model	3,100 lbs.
Shoal Model	3,300 lbs.
Sail Area: Keel Model	403 sq. ft.
Cockpit Length	7' 2"
Headroom	6' 0"
Designed by: The Sabre Design Team (Some optional equipment is shown and all specifications are approximate.)	



Sabre Yachts

HAWTHORNE ROAD, BOX 10, SOUTH CASCO, MAINE 04077 (207) 882-3831

Cabin Accommodations

The Sabre 28 has cruising accommodations for six in two cabins. There is standing headroom of 6'0". In the comfortable forward cabin is a 6'4" vee berth that converts to a double berth. Two deep drawers, two lockers, plus a full length storage bin above each berth provide excellent storage space. The large, walk-in washroom on the new Sabre 28 includes a marine head with a large storage locker behind. A contemporary styled sink unit, teak towel rack, toilet paper holder, mirror, and toothbrush holder are all standard. A shower with hot and cold pressurized water is optional. The interior is well ventilated by a dorade vent and two opening ports. In the spacious main cabin are two 6'4" berths with new-style bolstered berth backs and storage lockers beneath, plus a 6'4" quarterberth. All berths have fabric covered 4½" foam mattresses. The port berth will convert to a double. Above the berth backs are deep storage lockers and shelves. Teak handrails are standard.

Mechanical

The 30 gallon water tank is located under the forward berths. All through-hulls below the waterline are protected by bronze seacock valves with handles. A diaphragm bilge pump is recessed in the cockpit side. The marine head, holding tank, and two fire extinguishers are standard. An approved waste treatment system is optional.

Electrical

The 12-volt electrical system has two 85 ampere-hour batteries with a full disconnect battery switch and a circuit breaker switch panel. There are two bulkhead mounted lights in the forward cabin, one ceiling mounted light in the washroom, and three bulkhead lights plus a galley ceiling light in the main cabin. Teak access panels are provided in the aft face of the headliner to facilitate access to navigational instruments and engine gauges. Navigation lights, masthead light, anchor and foredeck lights are installed in accordance with U.S. Coast Guard standards. All seacocks are grounded to the keel, and a heavy duty lightning ground system connects the mast and all chainplates to the keel.



Rigging

The aluminum mast and boom have a durable Awlgrip finish. The internal main and genoa halyards are led to Lewmar #8 winches mounted on the mast. Genoa sheets are led to adjustable blocks on the 8' toerail tracks and then to Lewmar #30 two-speed winches mounted on teak coaming caps. The 4:1 main sheet is led to a roller bearing traveller on the cabin top, then to a Lewmar #8 winch. The boom is equipped with two sets of jiffy reefing gear, an internal clew outhaul, and a topping lift. Airfoil spreaders are standard on the new Sabre 28.

Auxiliary Engine

The Westerbeke 13 diesel with 2:1 reduction, fresh water cooling, 50 amp alternator, and self-bleeding fuel system is standard. One sea water and two fuel filters are provided. The tachometer, voltmeter, fuel, oil, and temperature gauges are mounted in the cockpit face below the companionway step. The galley top and front remove for easy access. Full ventilation is provided in accordance with U.S. Coast Guard standards. The heavy duty aluminum fuel tank, with side deck fill, has a capacity of 20 gallons.

Cockpit

The self-bailing cockpit is designed for maximum comfort with careful attention to the correct seat measurements and visibility over the coach roof. Hatch covers provide access to two large storage lockers and a large shelf for extra storage, plus a chart pouch on the underside of the locker lid. There is a new lazarette hatch with raised helmsman's seat for added comfort and utility.



Sabre 28

The Sabre 28

The pride of Sabre craftsmanship and thoughtful design are evident throughout the Sabre 28. Thorough quality control inspections during construction assure that the highest standards are met. The Sabre 28 now features a walk-in washroom with optional shower, a raised helmsman's seat, large teak toerails, airfoil mast spreaders, and a forward Bomar hatch. These changes contribute to the Sabre 28's dominance in her size range.

Design

Since first introduced, the Sabre 28 has undergone constant refinement. The present Sabre 28 is the product of years of sailing experience, innovative design, and an extensive tank testing program at the Stevens Institute. The Sabre 28 has a high aspect ratio rig, cabin top traveller, and high performance NACA keel section. With her low wetted surface and contemporary hull form, she performs exceptionally well in both light and heavy air. The Sabre 28's skeg rudder provides directional stability usually found only in traditional full-keel designs. In addition to the standard 4'8" fin keel, a 3'10" shoal draft model is available.



Hull Construction

The hull is a single unit, hand laminated, fiberglass molding built with alternating layers of mat and roving, with additional reinforcement in high stress areas. The interior is constructed using handcrafted wood and the most meticulous boatbuilding techniques. Oiled teak is used on all visible wood surfaces. Varnished mahogany is used under the berth cushions and in other concealed areas. All trim, drawer fronts, and locker doors are solid teak. The entire cabin sole is teak and holly.

Deck Construction

The deck is hand laminated fiberglass with balsa core stiffening and molded in non-skid surfaces. There are new, larger teak toerails, handrails, coaming caps, and trim. A fiberglass spray hood protects the companionway hatch in foul weather. There are four opening ports, one standard hatch, a dorade vent over the washroom, and a large Bomar hatch over the forward cabin. Handling of ground tackle is simplified by a foredeck anchor well. The welded stainless steel double-rail bow pulpit and stern rail, stanchion posts, and upper and lower lifelines with gates are standard.



Galley

The galley has a teak trimmed formica countertop, a recessed, two-burner alcohol stove with cutting board top, and a stainless steel sink. A CNG stove is optional. The large, well-insulated ice box has a shelf to store smaller items and an overboard discharge pump. Galley storage includes four drawers, four lockers, a full length cabinet, and shelf. The built-in wastebasket and galley extension table are unique Sabre features. A well-equipped tool kit is included in a special drawer.