

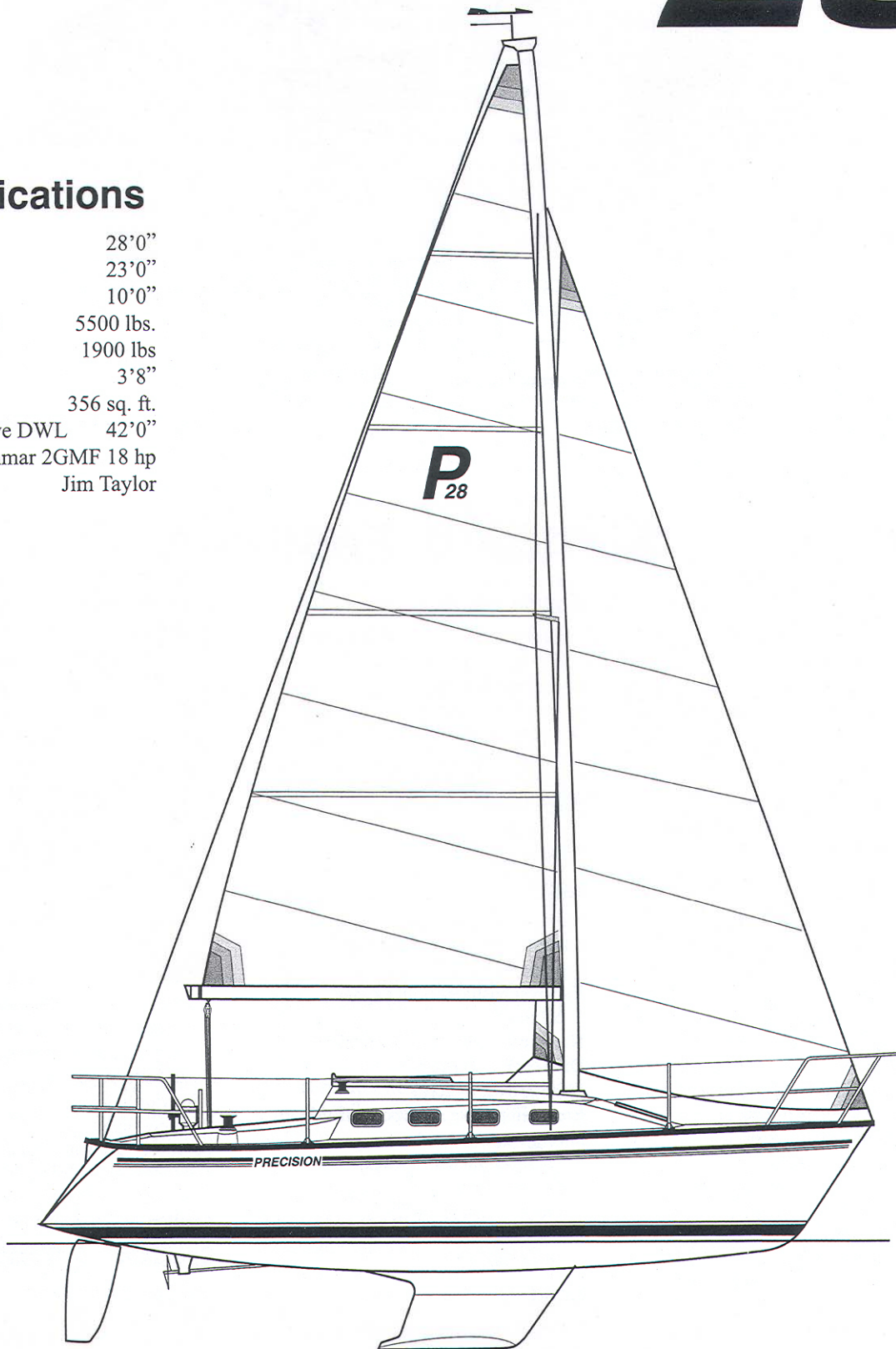


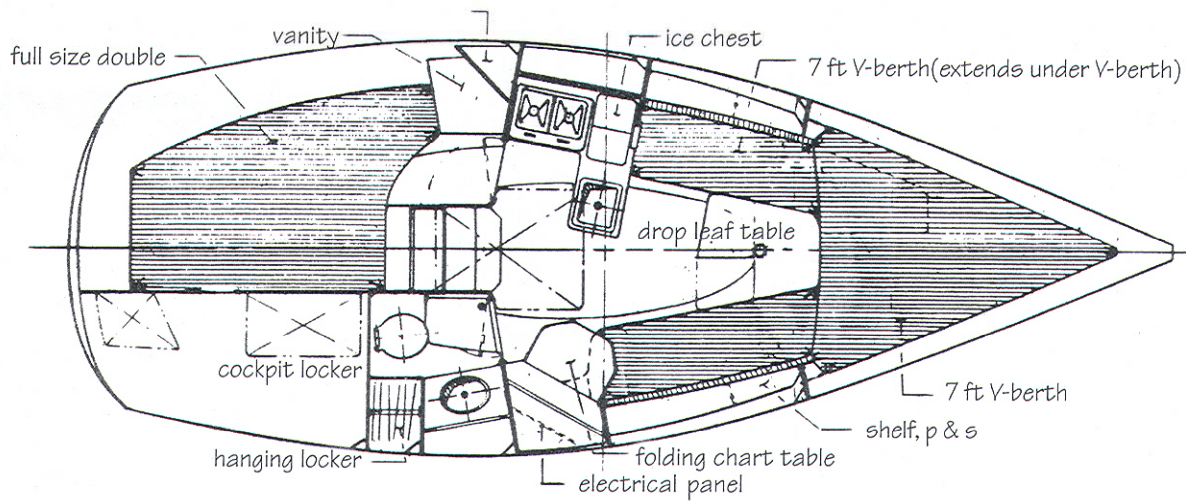
PRECISION

28

Specifications

LOA	28'0"
LWL	23'0"
Beam	10'0"
Displacement	5500 lbs.
Ballast	1900 lbs
Draft	3'8"
Sail Area	356 sq. ft.
Mast Ht Above DWL	42'0"
Engine	Yanmar 2GMF 18 hp
Designer	Jim Taylor





DESIGN COMMENTS, PRECISION 28

The new PRECISION 28 is our sixth design for Florida's Precision Boat Works, and she is an unabashedly direct evolution of their popular 27-footer, with the extra hull length devoted to an even more expansive interior forward and to an attractive transom boarding ladder aft. This new flagship of the Precision line shares her smaller sisters' well-deserved reputation for exquisite tooling, as well as for sound construction and thoughtful detailing. To their everlasting credit, Precision Boat Works has always eschewed flash-in-the-pan gimmickry in favor of structural integrity and long term functionality, and this straightforward approach has earned them an enviable reputation in the marketplace.

The PRECISION 28 achieves her performance objectives of winning speed, safety, stability, and reliable handling by means of a very carefully refined combination of a fine water-line entry, substantial flare to the top sides forward, and powerful sections aft that taper to an only moderately broad transom. This precise fore and aft balance of hull volume avoids the trim and handling problems that less symmetrical hulls suffer when heeled, and it gives reassuring margins of both reserve buoyancy forward and of

"knockdown stability." Much of the popularity of the entire Precision line is due to their delightful characteristics under sail, which the new PRECISION 28 is certain to share.

The fixed keel of the PRECISION 28 is a deliberate departure from that of her smaller keel/centerboard sisters, which are all designed to be easily trailored and thus feature draft too shallow for a fixed keel of any kind to give acceptable performance. The PRECISION 28 is large enough so that trailoring on a regular basis is impractical and her standard keel can thus draw a substantial 3.6 feet. (Fixed keels with significantly less draft, even if fitted with wings, have proven to perform poorly upwind). The PRECISION 28 keel is an external lead casting that features a very carefully developed "end plate effect bulb" at the tip, our well-proven design that provides excellent upwind efficiency and stability, that is less troublesome than wings, and that approaches the all around performance potential of the deep-draft elliptical fin.

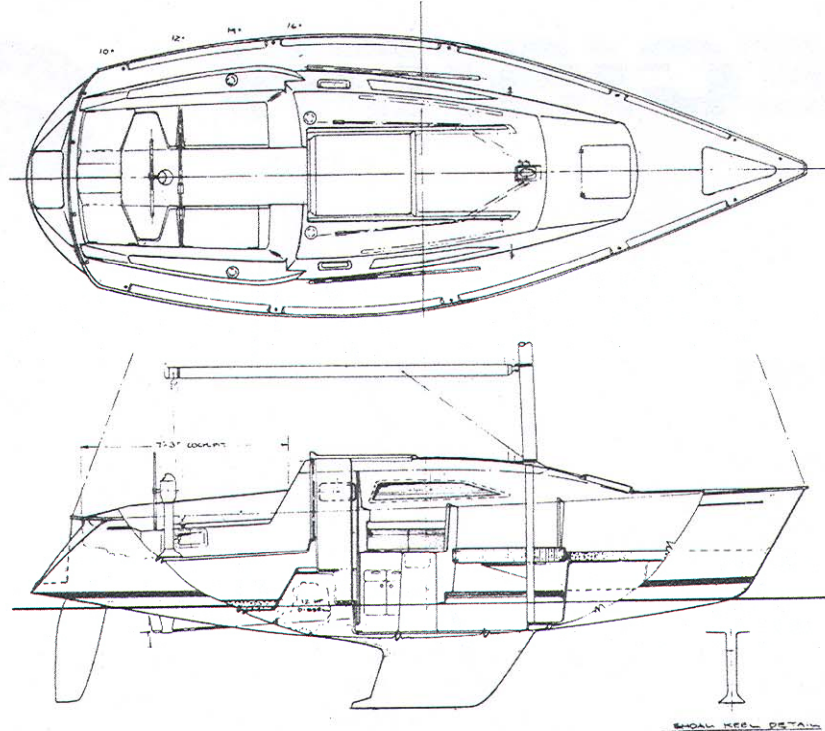
The long and careful thought that designer and builder put into the development of the PRECISION 28 is perhaps most clearly reflected in her

Jim Taylor Yacht Designs performance racing & cruising yachts

meticulous deck and cockpit detailing. Wheel steering is standard, and both main and genoa sheets are led aft near the helm for easy short-handed sailing. Inboard chainplates and genoa tracks allow close-winded sheeting angles and easy passage past the low, sleek cabin house. The cockpit is longer than typical and features reassuringly deep seats and a closed transom to keep both crew and gear securely inside. The high coamings are precisely angled for maximum comfort both upright and heeled, and there is no awkward bridge deck to clamber over when going below. There is a generous anchor locker forward, and two huge cockpit lockers aft.

Precision Boat Works continues to focus entirely on small boats, and their long experience and expertise in this niche is all brought to bear in their newest offering. Their commitment to high-quality Construction and function is unwavering, and they understand firsthand what makes sailing fun. Sophisticated buyers are sure to be impressed with the new PRECISION 28!

Jim Taylor



Standard Features

Hull & Deck

Totally hand laminated FRP
 ISO/NPG gelcoat Finish
 Vinylester skin coat on hull
 Bolt on lead keel w/ efficient "end plate" bulb
 Transom swim platform, w/boarding ladder
 Stainless steel bow and stern rails
 Tapered stanchions & double lifelines
 Bomar lexan forward hatch
 10-Lemar opening ports w/screens
 Anchor locker on deck for 13 lb. Danforth
 Molded toe rails w/drains
 4-7 in. 4 bolt mooring cleats
 Teak handrails
 Waterline & sheer stripes

Cockpit

7 ft "tee" shaped cockpit
 Contoured helmsman seat
 Harken mainsheet traveler
 Harken 4:1 mainsheet
 Harken self tailing sheet winches
 Harken halyard & reefing winches w/Spinlock clutches
 Yanmar instrument panel
 Edson wheel steering w/ wheel brake and pedestal guard
 Richie 2000 compass
 Stainless steel throttle and shift controls
 Emergency tiller
 Ice chest under helmsman's seat
 2-cockpit storage lockers

Engine Room

Freshwater cooled 18 HP Yanmar diesel
 Racor Fuel Filter
 Bronze water strainer
 Sound insulated engine box w/3 access hatches
 1 in. Monel shaft & 2 blade bronze prop
 Hinged access to stuffing box
 9 gallon fuel tank
 Water lift muffler

Cabin

Molded "structural grid" liner
 6 berths with storage under
 Fabric covered cushions
 Backrest cushions with storage behind
 Nav station with fold down table
 Drop-leaf salon table
 Shelves over V-berth
 Enclosed private stateroom aft
 Large double berth
 Vanity counter w/ locker
 Storage shelf
 Electrical outlet (AC)
 Backrest cushion
 Solid teak door

Head

Marine head w/9 gallon holding tank
 Vanity
 Stainless steel sink w/hot & cold pressure water
 Electrical outlet (AC)

2 storage cabinets
 Shower
 Wet hanging locker
 Solid teak door

Galley

Convenient "L" galley
 3 drawers
 Galley top storage locker
 Dish locker & trash bin
 2 burner, flush mount, alcohol stove
 Stainless steel sink w/hot & cold pressure water
 Electrical outlet (AC)
 22 gallon water tank

Electrical

AC/DC electrical panel w/circuit breakers & battery condition meter
 3 position master switch (MBB)
 Dual battery system
 8 interior lights
 Running lights
 Foredeck & anchor lights
 110 volt shore power w/4 GFI protected outlets
 6 gallon AC or engine hot water heater

Spars,Sails & Rigging

Anodized mast & boom
 Full battened mainsail & 110% lapper
 Low stretch dacron halyards
 Split backstay
 Topping lift
 Stainless steel rigging w/open body turnbuckles

Prices and specifications subject to change without notice