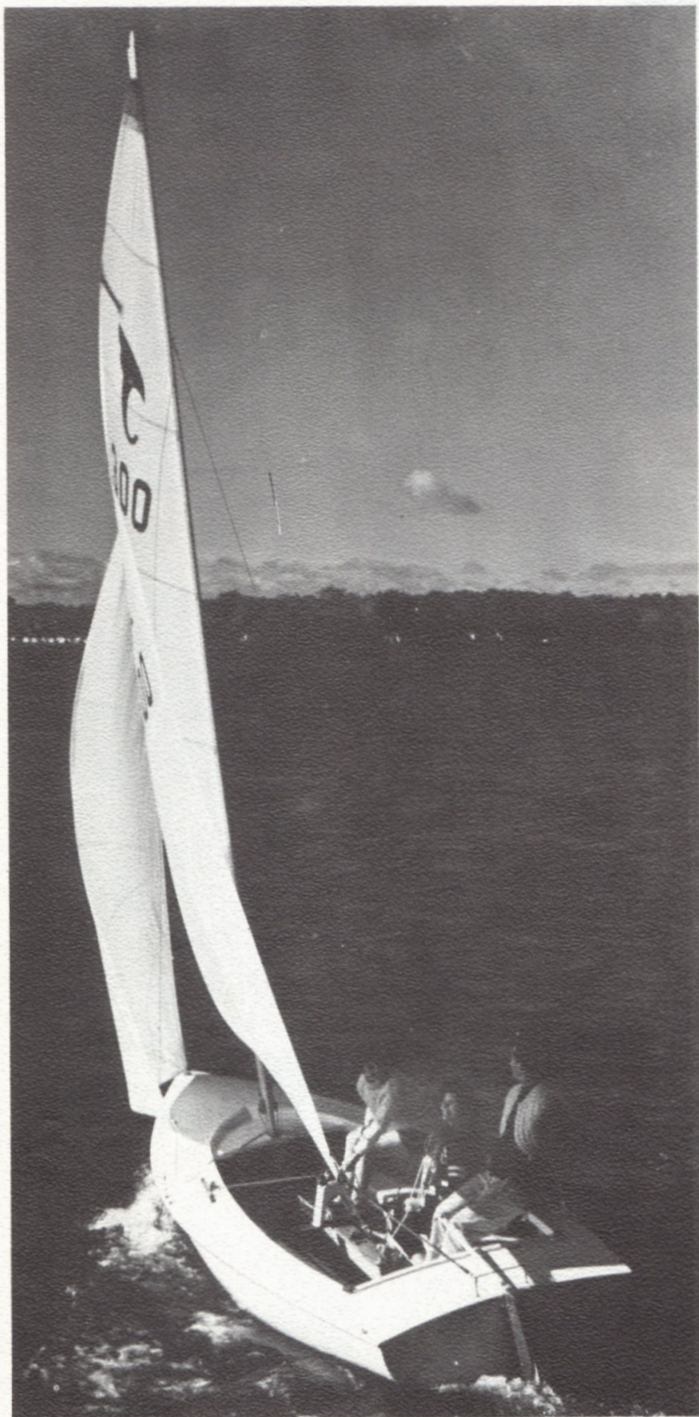


# anzer 16







## TANZER 16

Formerly called the "Constellation" this outstandingly successful and versatile family day-sailer/racing sloop was designed by Johann Tanzer specifically for those seeking a high performance hull that also provides comfort, stability and safety. The unusually large cockpit easily accommodates a family group of six with stowage space to spare in the after locker and on the platform under the fore-deck. The generous beam and low centre of gravity give her great stability. High freeboard and wide side decks keep the boat dry and the small fry in the cockpit.

The built-in fiberglass buoyancy tanks are also filled with foam, as an added precaution. These provide vitally important positive flotation to support boat, crew and gear. Simple to rig and to handle, well balanced, and light enough to launch and trail easily, the standard TANZER 16 is ideally suited to the beginner sailor.

With the addition of the racing kit, this lively family day sailer becomes a fast, one-design sloop for competitive class racing. The high sail area to weight ratio allows her to plane readily, and she points as high as most outright racing boats. Class Associations to control specifications, and to promote the continued growth of the class are operating in Canada and the United States.

Designed and built with meticulous attention, to detail and finish, the TANZER 16 is a truly versatile, high quality centreboarder with performance to satisfy both the experienced skipper and the beginner.

### STANDARD FEATURES

**CONSTRUCTION:** Hull and deck of moulded, high-gloss, low maintenance, reinforced fibreglass polyester resin laminate, laid up by hand. Choice of colours moulded in. Deck reinforced throughout by fibreglass/plywood sandwich construction, ensuring an absolutely rigid, non-flexing deck. Moulded non-skid deck pattern. Cockpit sole reinforced by fibreglass sandwich construction. Oiled teak centreboard cap, thwart and aft locker door. Anodised aluminum rub rail. Reinforced transom with stainless steel bolts for outboard motor bracket. Interior of hull and cockpit sole finished with hard, scuff-resistant, non-slip spray plastic coating. Drain plug in transom.

### SPECIFICATIONS:

L.O.A. ....	16'4"
Beam ....	6'2"
L.W.L. ....	15'7"
Draft ....	7" to 2'9"
Sail areas: Main .....	100 sq. ft.
Working Jib .....	35 sq. ft.
Genoa .....	45 sq. ft.
Spinnaker .....	205 sq. ft.
Weight, rigged .....	450 lbs
Vertical clearance .....	25'

Specifications subject to change without notice within the limits of class regulations, where applicable.





## STANDARD FEATURES (Cont'd).

**CENTREBOARD:** Anodised aluminum kick-up centreboard with chamfered edges and hoisting gear, in fiberglass centreboard trunk.

**RUDDER:** Anodised aluminum, adjustable, kick-up rudder with chamfered edges. Oiled teak rudder head, stainless steel gudgeons and pintles, rudder cap and rudder retaining clip. Ash tiller and hiking extension.

**SPARS:** Seamless, anodised aluminum, foam filled mast with integral sail luff track, track gate and stainless steel gooseneck track, stepped on kelson. Aluminum mast head fitting with nylon, double main halyard sheaves. Stainless steel shroud and forestay tangs. Spinnaker pole eye and boom vang eye. Main and jib halyard cleats. Seamless anodised aluminum boom with integral sail foot track. Stainless steel, spring loaded, roller reefing gooseneck, boom bail and boom vang plate. Aluminum clew outhaul fitting.

**STANDING RIGGING:** Stainless steel shrouds and forestay in 1/8" 1 x 19 construction. Stainless steel swaged terminal fittings, stainless steel turnbuckle on forestay. Stainless steel chain plates moulded in hull, with stainless steel steel covers.

**RUNNING RIGGING:** Main and jib halyards in 3/32" 7 x 7 stainless steel wire with dacron rope tails. Stainless steel jib halyard block and mainsheet blocks (one fiddle block, two single blocks) with nylon sheaves. Main and jib sheets in 3/8" braided dacron. Stainless steel wire boom vang (3/32" 7 x 7), vang fiddle block and V jamb cleat, with braided dacron line.

**SAILS:** Mainsail and working jib in first quality 5 oz. white dacron, with class insignia, sail number, tufnol battens and sailbag.

**DECK FITTINGS:** Stainless steel stem head fitting. Bow eye. Stainless steel jib sheet track, slides and blocks (P/S). Jib sheet cleats (P/S). Stainless steel main sheet traveller and mast gate. Swivelling mainsheet block with cam action jamb cleat on centre board cap. Combination paddle and boom crutch.

**FLOTATION:** Positive flotation in foam filled fiberglass bow and side tanks to support boat crew and gear.

**COCKPIT and STOWAGE:** Large, deep cockpit measuring 8'3" long and 4'3" wide, with full length moulded fibre-glass cockpit seats. Fibreglass stowage pockets under side decks (P/S). Large stern locker with lockable teak hatch and stainless steel hasp for padlock. Dry stowage platform under foredeck. Moulded fibreglass splash boards and cockpit coamings.

**COLOURS:** Hull, deck and waterline colours are moulded in. Any combination of contrasting colours may be chosen for hull, deck and waterline, from the following standard colours:

White . . . . . no. 852  
Light Blue no. 591

Royal Blue . . . . . no. 564  
Red . . . . . no. 259

**WARRANTY:** Twelve month warranty on all fiberglass fittings and workmanship.

## TANZER 16 PRICE LIST: (U.S.A.)

**Tanzer 16:** standard boat including working sails and all fittings and equipment specified above.

~~\$1,695.~~ 1,995

FACTORY INSTALLED OPTIONS: (for family day sailing and/or beginner sailors)

Your order

### 1) NON-STANDARD COLOURS

per color \$ 35. \_\_\_\_\_

### 2) OUTBOARD MOTOR BRACKET

Anodised aluminum and Burma teak bracket, with safety line and snap hook to secure motor and bracket

\$ 25. \_\_\_\_\_

### 3) COCKPIT COVER

Fitted cover in sky blue, fire and tear resistant, completely waterproof, nylon and thermoplastic Herculite, with shock cord and hooks. Also serves as boom tent on moorings

\$ 65. \_\_\_\_\_

FACTORY INSTALLED OPTIONS: (for racing and/or advanced sailors).

### 4) ADDITIONAL SAILS

a) Genoa: in 5 oz. white Dacron, with nylon hanks & sailbag

\$ 75. \_\_\_\_\_

b) Spinnaker: in 1 oz. nylon, with sailbag. Choice of red & white, blue & white, or green & white alternating horizontal panels

\$ 95. \_\_\_\_\_

c) Genoa: when supplied instead of standard working jib

\$ 35. \_\_\_\_\_

### 5) SPINNAKER POLE

One inch O.D. anodised aluminum spinnaker pole, 6'9" overall, with chrome-plated bronze end fittings. Spring action release pins, trip release line and topping lift eye

\$ 27. \_\_\_\_\_



6) WHISKER POLE

Anodised aluminum whisker pole, 7' overall, with nylon fittings

\$ 20. \_\_\_\_\_

7) SPINNAKER KIT

Consisting of nylon spinnaker, (see above), dacron halyard, topping lift and sheets. Anodised aluminum spinnaker pole, (see above). All necessary cleats, blocks, fairleads, eyes and fittings included

\$ 165. \_\_\_\_\_

8) RACING KIT

Converts the Tanzer 16 family day sailor into a high performance, one-design class boat for competitive racing. The kit comprises: nylon spinnaker (see above), dacron halyard, topping lift and sheets. Anodised aluminum spinnaker pole, (see above): adjustable nylon hiking straps specially-designed fibreglass pedestal mounted on thwart, with Tufnol snubbing winch. Wind indicators. All necessary cleats, blocks, fairleads, eyes and fittings included

\$ 205 \_\_\_\_\_

9) HIKING STRAPS

Full cockpit length, woven nylon, adjustable straps and shock cord

\$ 18 \_\_\_\_\_

10) ADJUSTABLE CLEW OUTHAUL

Stainless steel wire mainsail clew line, with single block tackle and jamb cleat, to allow adjustment of mainsail foot tension from cockpit

\$ 35 \_\_\_\_\_

11) OPTIONAL MAINSHEET TRAVELLER

Full transom width stainless steel track and adjustable, roller bearing carriage with cam cleats in lieu of standard traveller

\$ 70. \_\_\_\_\_

TOTAL \_\_\_\_\_

ALL PRICES ARE F.O.B. SEATTLE, WASHINGTON. APPLICABLE TAXES CHARGED EXTRA. THE PRICES FOR FACTORY INSTALLED OPTIONS APPLY ONLY WHEN THESE ARE INSTALLED WHILE BUILDING AND SHIPPED WITH COMPLETE BOAT.

Prices and specifications are based on product information available on the date of this price list, and are subject to change without notice at any time. Illustrations of boats do not necessarily show only standard equipment, but may include optional equipment, so as to show how this relates to the model in question

September 1st., 1972



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ALSO AVAILABLE:

TANZER 28 . TANZER 22 . TANZER OVERNIGHTER . TANZER 14 .