

**CARVER**



**28**  
**VOYAGER/MARINER**

# 28 VOYAGER/MARINER

28 Voyager



28 Mariner



Seeking something special in an inboard convertible cruiser? The Carver 28 Voyager and Mariner are very special. The unique design, quality construction and proven performance set them apart from others in their class. We invite you to "come aboard". These convertible cruisers are just what you're looking for.

## PROFILE

Flexibility is the hallmark of the 28 Voyager/Mariner. The main cabins are designed to provide all-around seated visibility and offer a choice of the lounge and dinette location — in the forward salon or aft, adjacent to the large aft deck. The forward private stateroom provides a large double berth, vanity and ample storage.

Length .....	28'0"
Beam .....	11'1"
Draft .....	
Single Inboard .....	41"
Twin Inboard .....	34"
Bridge Clearance .....	9'11"
Displacement .....	10,300 lb
Cabin headroom .....	75"
Sleeping Capacity .....	6
Fuel System Capacity .....	150 gal
Water System .....	
Total Capacity (hot & cold) .....	52 gal
Underwater Gear .....	
Propeller Shafts (Single IB) .....	1 3/8" dia SS
Propeller shafts (Twin IB) .....	1 1/4" dia SS
Rudders .....	Bronze w/1 1/4" SS shafts
Struts .....	Heavy duty bronze alloy

## DESIGN

The Carver 28 hull is designed to give a smooth ride, superior planing performance and fuel efficiency. A proven wide body design incorporates a modified V running bottom. The sharp bow entry slices smoothly through rough water. Four lifting strakes and wide chines provide the lift necessary for planing performance. The hull decreases in V to 10° at the transom, creating additional lift, stability and fuel efficiency. Positive tracking performance is provided by the 7" deep molded keel.

Centerline length.....	28'0"
Waterline length.....	24'0"
Gunwale beam .....	11'1"
Waterline beam (at transom) .....	9'6"

## CONSTRUCTION

Hull construction of the 28 Carver begins with a fully cured gel coat of 15 mil. thickness. Carver craftsmen then utilize the hand layup method of construction. Each layer of fiberglass is carefully applied to assure the proper resin saturation and consistent hull thickness. This procedure guarantees proper fiberglass to resin ratio and consistent laminate strength throughout.

The hull laminate consists of several carefully applied layers of 1 1/2 oz. random strand mat and 24 oz. woven roving fiberglass. Generous overlap of these layers in the keel and chines increases hull strength, impact resistance and overall structural integrity.

The fiberglass hull is fully reinforced by four longitudinal stringers bonded to the hull by 24 oz. woven roving fiberglass. A 4 mil. coremat reinforcement is encapsulated in the hull sides and transom for additional structural rigidity.

Deck construction is fiberglass reinforced with 1/2" end grain balsa and 1/2" plywood, encapsulated within the fiberglass laminate to ensure the exclusion of moisture. The deck is firmly secured to the hull by fiberglass adhesive and stainless steel screws and sealed by a heavy extruded aluminum gunwale molding.

Every Carver boat is carefully inspected many times during the construction process. We thoroughly inspect every step to guarantee each boat meets our high standards of construction.

## PROPULSION

The Carver 28 Voyager/Mariner features a choice of engines: the twin model 220 Crusader V-drive inboards or twin model 230 Mercruiser V-drive inboards. The propulsion system incorporates a 2.05:1 reduction gears, 1 1/4" stainless steel shafts with large 18"x19" 4-blade propellers.

Cruising speed at 3000 rpm is 24.0 mph. Top speed is 30.7 mph.\*

Specifications for single engine gas propulsion systems are available from your Carver dealer.

## STANDARD FEATURES OF THE CARVER 28 VOYAGER

A brief inspection of the Carver 28 Voyager/Mariner demonstrates the many standard features. The command bridge features spacious starboard and aft bench seating around a removable cocktail table. Console instrumentation includes back-lighted fuel, oil pressure and temperature gauges, tachometers and voltmeter. An electronics storage compartment is located adjacent to the control console.

The self-bailing cockpit is over 46 square feet and features a transom door for easy boarding.

The skid resistant decks are completely surrounded by welded stainless steel bow rail and safety rails. All deck hardware, including 4 - 8" springline cleats, 10" bow cleat and 2 - 10" stern cleats, is stainless steel. The windows and deck hatches are fully weather sealed and include screens.

The private forward stateroom has a 6'10"x4'3" double berth and a vanity with stainless steel sink. There is a generous 39 cu. ft. of hanging locker and under vanity storage.

Both models feature a 6' starboard lounge that converts to a large double berth and has 16 cu. ft. of under seat storage. The raised four place dinette affords cruising visibility and also provides double berth accommodations. A hanging locker offers 12.2 cu. ft. of storage. The Voyager model may be ordered with a lower helm station with seat and full instrumentation.

The head compartment has a hot/cold shower, marine head with a 35 gallon holding tank and full mirrored vanity. There is 2.92 cu. ft. of over and under vanity storage. An electric blower provides ventilation.

A fully pressurized 52 gallon hot/cold water system serves the forward vanity, head compartment and

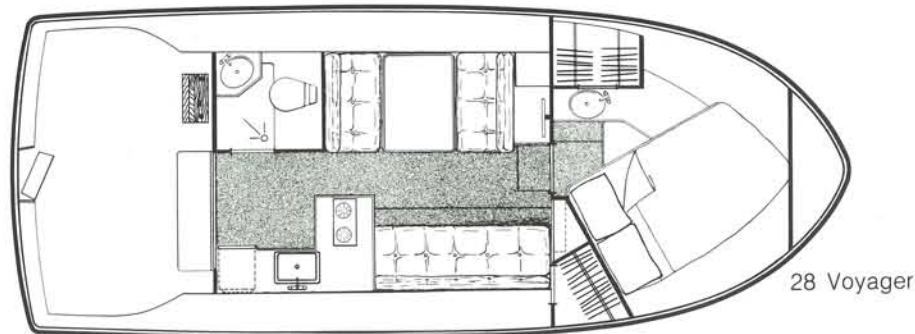
galley. The galley counter top features a deep stainless steel sink. A Princess 2-burner alcohol/electric stove is standard. The Norcold refrigerator/freezer features in-door storage, adjustable shelves and an across-the-top freezer compartment. This unit operates on 12 or 110 volt power.

The interior decor is available in a choice of colors. The forward berth is 3" foam covered with a Scotchgard protected fabric. The fully lined all-cotton drapes are Scotchgard protected. The plush 100% nylon carpet is stain and soil resistant.

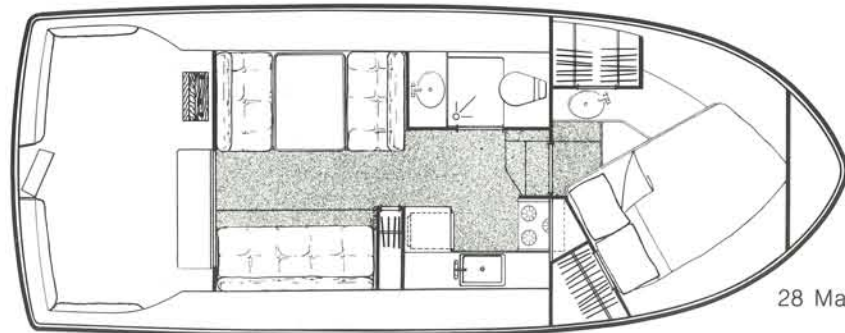
The navigation and anchor lights exceed U.S. Coast Guard standards. Cabin lighting is 12 volt

throughout, and has exterior courtesy lights on the bridge and cockpit. Dockside wiring is 110 volt, 30 amp with a 50 foot shore cable. There are four 110 volt receptacles located throughout the craft.

Now that you have taken the time and care to learn about our product...we feel you will want to experience it as well. We recommend that you visit your Carver dealer or tour our production facilities in Pulaski, WI, for a thorough inspection of the Carver 28 Voyager and 28 Mariner.



28 Voyager



28 Mariner

## STANDARD EQUIPMENT

### Exterior

- Bottom paint, anti-fouling
- Bow rail & bridge safety rails - welded stainless steel
- Foredeck hatch
- Command bridge w/full instrumentation, seating for six, venturi windscreen
- Self-bailing cockpit
- Transom door

### Galley & Head Compartment

- Pressure hot & cold water system
- Alcohol/electric stove
- Refrigerator, dual voltage
- Head, marine
- Shower, pressure hot & cold water
- Hot water heater, 12 gallon

### Functional/Safety

- Horn
- Bilge pumps, automatic (2)

### Electrical

- Heavy duty batteries (2)
- Dockside wiring, 30 amp, 110 VAC
- 12 volt wiring w/thermal breakers
- Cabin lighting, 12 volt

### Interior

- Color coordinated carpeting, draperies, and upholstery
- Dinette, seating for 4, converts to 6'x4'5" berth
- Lounge, converts to 6'x4' berth

## SELECTED OPTIONS

### Helm Equipment

- Engine synchronizer gauge
- 7" spotlight - electric remote control
- Trim tabs - electric/hydraulic
- Cigar lighter
- Compass
- Engine hour meter(s)
- Skiff windshield
- Lower helm station (28 Voyager only)

### Heads

- Crown electric head w/holding tank
- Electric flush head

### Galley & Interior

- 3-burner electric stove w/oven
- Microwave oven & electric stove
- 3-burner propane stove w/oven
- Cassette stereo w/AM-FM radio
- Air conditioning w/reverse cycle heat

### Weather Covers

- Bridge cover
- Bimini top w/full enclosure

### Electrical

- Dual dockside - 110V-30A
- 20 amp battery charging system
- 3.0 KW Onan generator

### Exterior

- Cockpit pressure sea water washdown
- Fiberglass swim platform w/ladder
- Fiberglass bow pulpit
- Cockpit and bridge exterior carpet

### Propulsion

- Engine fresh water cooling
- Fuel selector valves



CARVER ADDS  
THE FINISHING TOUCHES.

*Nice Touch,  
Carver.*

# CARVER

CARVER BOAT CORPORATION  
Industrial Drive  
Pulaski, WI 54162

For additional information on any Carver cruiser, or to arrange your personal tour of our facilities in Pulaski, call us at 1-800-558-8190 (in Wisconsin 1-800-242-4546; in Canada, 1-800-351-0644) between 8 and 5, CST. Or write Carver, Pulaski, Wisconsin 54162.

\*These results were experienced by the specific unit tested. Different boats, engines, load or test conditions could result in varied performance.

Carver reserves the right to change without notice: price, color, materials, equipment specifications or models of its cruiser line. Models may also be discontinued without obligation to previous purchasers.