

Specifications 43 super sport



LOA with platform and gunnel molding	43' 2"	13,1 m
Beam with gunnel molding	13' 11"	4,2 m
Draft with IPS engines	46''	1,17 m
Weight with fuel, water & engine	33,650 lbs. (approx.)	15263 kg
Bridge Clearance with arch	19' 5''	5,9 m
Fuel System	400 U.S. gallons	1514 liters
Water System	90 U.S. gallons	340 liters
Holding Tank	50 U.S. gallons	189 liters
Cabin Headroom	6' 6"	2 m
Sleeps	4 (6 optional)	



Standard Features 43 SUPER SPORT

CONSTRUCTION

- Cherry wood bulkheads, cabinetry, trim, & doors throughout cabin, with highgloss finish
- Fabricated aluminum floor frames with stainless steel stanchions
- Hand-laid, molded fiberglass components featuring composite laminate hullsides, decks, & cabintops
- Hull bottom sandblasted in preparation for bottom paint; assures adherence and eliminates the "peeling effect"

- Molded fiberglass stringer system
- Structural engine mountings reinforced stringer mountings with gusseted, angle steel plates
- Solid fiberglass hull bottoms with Knytex substrates & vinylester barrier coat
- Tinted, tempered safety glass frameless window systems
- Unitized deck, cockpit, & cabintop construction with integral aluminum truss reinforcement in cabintop structure

WATER & HOLDING SYSTEMS

- Fresh water storage tank
 (2) 45 gallons (170 L) each, polyethylene
- Fresh water tank level monitor
- Hot & cold transom handshower
- ITT Jabsco® Fresh Water System

 variable speed drive pump
 sensor, Max®, 4.5 gallon/minute
 (17 liters/minute) flow rate, high flow filter
- Shore water connection with pressure-reduction valve

- Shower sump pump (1) automatic/manual operation
- Waste holding tank (1) 50 gallons (189 L) with filtered vent & dockside pumpout
- Waste tank level monitor
- Water & waste lines constructed of molecularly cross-linked polyethylene
- Water heater 11 gallons (42 L)

ENGINE ROOM

- Bilges coated with white, low-VOC gelcoat
- Bulkheads laminated to hull sides & stringers
- Insulation acoustical & thermal, vinyl vapor barrier
- Lights (6) halogen, overhead, controls mounted in cockpit

MECHANICAL with inboard power option

- Carver Docking System[™] -V-drive engines receive 6 hp, 7.3" (18,5 cm) diameter Side Power® bow & stern thrusters providing 176 lbs. (80 kg) of thrust; Volvo® IPS engines receive IPS Joystick Control
- Cutlass bearings synthetic rubber composite
- Dripless shaft logs
- Exhaust mufflers engines, generator
- Fresh water cooling engines
- Fuel tanks (2) 200 gallons (757 L) each, welded, baffled 5052 aluminum

- Hydraulic steering
- Internal seawater strainers
- Propellers 4-blade, Certifiable Alloy NiBrAl, 22" (56 cm) diameter, manufacturercertified
- Propeller shafts Aquamet[®], 1.75" (4,5 cm) diameter
- Rudders & struts 421 manganese bronze
- Tides Marine® SureSeal Shaft Seals - self-aligning Nitrile lip seal, maintenance free, spare lip seal included
- Trim tabs stainless steel, hydraulic



Standard Features 4,3 SUPER SPORT

ELECTRICAL

- AC/DC distribution panels with magnetic circuit breakers & integral bilge blower controls; AC & DC voltmeters: AC & DC ammeters
- Batteries (4) 31 series starting batteries, Deka Marine®, cold cranking rating of 950 amps, reserve capacity of 205 minutes at 23 amp draw, 100 amp/hour rating [(4) engine]
- Batteries (3) dedicated 31 series, Deka Marine®, deep cycle, (12V), cold cranking rating of 950 amps, reserve capacity of 225 minutes at 23 amp draw, 105 amp/hour rating (1) generator, (2) ship service
- Battery chargers (1) 60 amp charaer for the engines and ship service batteries: (1) 10 amp charger for the generator battery

- Dockside inlet CATV with 50' (15,2 m) of white cord
- Generator 10.0 kW 60 Hz. Kohler® gasoline with sound shield, dedicated 31 series battery & 5 year warranty (9 KW 50 Hz internationally)
- Ground Fault Circuit Interrupt (GFCI) protection - all electrical outlets
- Shore power connector (1) 50 amp (32 amp 220 V)
- Shore power cord Marinco® 50' (15,2 m) white
- Wiring system tinned copper strand wire, harnessed, colorcoded, labeled, meets or exceeds ABYC standards

DECKS

- Bow rail 1.0" (2,5 cm) O.D., lineal-buffed, welded stainless steel, with additional intermediate rail amidships & forward
- Bow rail stanchions doublewelded (inside & outside), stainless steel, anchored to aluminum backina plates laminated into deck
- Cleats [12" (30,4 cm)stainless steel: anchor (1), bow (2), stern (2)]; [10" (25, 4 cm) stainless steel:, spring (4)] - bolted through aluminum backing plate

- Deck toe rails
- Grab rail stainless steel, over cabin windows, running length of cabin
- Over-the-stem anchor roller
- Rub rail molding heavy-duty, 3/4" (2 cm) stainless steel insert

BOARDING PLATFORM

- 43.42 ft² (4 m²) approx., integral to hull & deck
- Boarding ladder telescoping, conceals in boarding platform
- Grab rail (1) stainless steel, mounted above boarding ladder

COCKPIT

- 45.9 ft² (4,3 m²) approx., integral to hull & deck, self-draining
- Command bridge stairway integral to deck with stainless steel hand rail
- Electrical outlet
- Hatch guttered, supported by gas shock, provides access to aft bilae
- Lights (6) courtesy, recessed, with exterior-mounted switch

- Lights (3) halogen, overhead, recessed, with exterior-mounted switch
- Locker in-deck, self-draining, for fender storage
- Side deck stairways (2) integral to deck with stainless steel grab rail
- Transom door secures open & closed, stainless steel hardware

Standard Features 4,3 SUPER SPORT

SAFETY & NAVIGATION

- 65-5-5 marine grade bronze seacocks for thru-hulls on hull botom; marine grade composite on hull sides
- Anodes zinc, sacrificial
- Battery master disconnect switches
- Battery restraint brackets
- Bilge alarms (2) high water
- Bilge blowers (4) 4" (10 cm) at 240 cubic foot/minute (6.8) cubic meter/minute) (12V)
- Bilge pumps (3) 1500 gallons (5678 L) per hour each, automatic/manual operation
- CO detectors in salon. & staterooms
- Compass Ritchie® Super Sport, 3.75" (9,5 cm) Flush Mount, illuminated, dual-read

COMMAND BRIDGE

painted with AWLCRAFT® 2000

in harsh marine environments

Electronics arch access plates

attached with noncorroding

screws & waterproof sealant

(3) - corrosion-resistant polymer

acrylic urethane topcoat for use

- Engine alarms temperature & oil pressure
- Fire suppression system automatic, FE421
- Galvanic isolator/zinc saver
- Horn dual electric (12V), trumpet
- Internal bonding system with size 8 gauge wire, ABYC compliant
- Isolation transformers on the internal shore power lines
- Molded nonskid surfaces on all walk decks - diamond pattern
- Navigation lights (COLREGS)
- Spotlight ITT Jabsco®
- Windlass

• Electronics arch - welded • Lights (3) - courtesy, recessed, with exterior-mounted switch premium arade aluminum

- Lounge wrapground, accommodates 4 adults, storage beneath
- Self-draining walk surface
- Wet bar self-draining under-mounted sink, solid surface countertop, storage beneath

GALLEY

- Coffeemaker Black & Decker[®]. black (110 V only)
- Countertops solid surface
- Designer décor
- Duette blinds
- Electrical outlet
- Flooring burled Cherry
- Lights (3) halogen, over countertop, recessed
- Light halogen, overhead, recessed
- Microwave oven Tappan[®], 1.1 cubic feet (31 L), stainless steel, convection, built-in

- Range electric, 2-burner, smooth top
- Refrigerator/freezer Nova Kool[®], 6.8 cubic feet (193 L), stainless steel, upright
- Rocker light switch
- Sink stainless steel, under-mounted
- Storage cabinets (3)
- Storage drawer (1)
- Utility room access storage

DINETTE

- Carpet tufted cut pile. crush-resistant, 100% nylon
- · Decorative ceiling light
- Duette blinds
- Lounge L-shaped

- Rocker light switch
- Plate set
- Table base has side storage cabinet with dedicated plate storage & 3 drawers



Standard Features 4,3 SUPER SPORT

HELM

- Access panel provides access to wiring below helm
- Accessory space for installing navigation equipment
- Adapter 12V
- Beverage holders (3) selfdraining
- Companion helm seat doublewide, starboard side
- Dash molded fiberglass with brushed aluminum accents & black leather accents
- DC distribution panel bridge 12V systems
- Displays (1 for each enaine) - digital LCD; tachometer, hourmeter, engine oil pressure, engine coolant temperature, engine battery voltage, fuel usage, fuel trip usage, engine diagnostics

- Gauges analog: fuel level and rudder angle (1 for each engine)
- Grab rails & storage compartment in front of companion lounge
- Helm seat swivel pedestal, high-quality marine-grade upholstery, embroidery stitching, and arm rests
- Lights (3) courtesy, recessed
- Rocker switch controls
- Stereo speakers (2) pre-wired
- Tilt steering wheel
- Windshield tinted, wraparound, aluminum frame

SALON

- AC & DC distribution panels
- Carpet tufted cut pile, crush-resistant, 100% nylon
- Chair Flexsteel®
- Countertops wood inlay with cherry wood sea rail
- Décor package 5-piece decorator pillow set
- Designer décor
- Duette blinds
- Electrical outlet
- Entertainment aroup 26" Sole® LCD TV (built to durable marine grade standards), Clarion® DVD/ CD/MP3 player, water-resistant Clarion® AM/FM/CD stereo.

- Sirius® satellite radio system with 6 month trial subscription & & Apple iPod® Dock
- Entrance door aluminum frame, sliding, handle lock, dead bolt, with interior screen
- Floor access hatches engine room
- Lights (11) halogen, overhead, recessed
- Rocker light switches
- Sofa Flexsteel®, with storage
- Stereo speakers (2)
- Storage cabinets (2)
- Storage compartment (1)

MASTER STATEROOM

- Berth queen, pillow top, innerspring mattress
- Berth step-ups (2) carpeted
- Carpet tufted cut pile, crush-resistant, 100% nylon
- Curtains décor-matched
- Designer décor
- Flectrical outlet
- Entrance door solid cherry wood, pocket-style, secures open & closed, stainless steel hardware
- Hanging locker cedar-lined, automatic light

- Hull portlights (2) fixed, nonopenina
- Ledges (2) cherry wood, with cherry wood sea rail top
- Lights (6) halogen, overhead, recessed
- Mirrored headboard
- Overhead hatch translucent, lockable, inside screen
- Rocker light switches
- Stereo speakers (2)
- Storage cabinets (6)
- Storage drawers (2)



Standard Features 4(3) SUPER SPORT

MASTER HEAD

- Electrical outlet
- Entrance door from master stateroom, solid cherry wood, secures open & closed, stainless steel hardware
- Head fan
- Hull portlight frosted privacy glass, with screen
- Lights (4) halogen, overhead, recessed
- Medicine cabinets (3) mirrored fascia
- Nonskid sole
- Rocker light switches
- Toilet VacuFlush®, pedestal
- Towel ring & toilet paper holder - wall-mounted
- Vanity solid surface top & backsplash, undermounted sink, drawer & storage cabinet beneath

Shower Stall

- Bench seat integral
- Hull portlight frosted privacy glass, with screen
- Light halogen, overhead, recessed
- Nonskid sole
- Shower curtain décor matched
- Shower door from master stateroom, solid cherry wood, secure closed, stainless steel hardware
- Shower head removable for use as handshower
- Shelf solid surface
- Storage cabinet mirrored fascia
- Towel bar

VIP STATEROOM

- Berth double, pillow top with storage beneath
- Berth endtable sapele pommele inlay with cherry wood trim & sea rail
- Carpet tufted cut pile. crush-resistant, 100% nylon
- Countertops wood inlay with ultraleather sea rail
- Curtains décor-matched
- Designer décor
- Electrical outlet
- Entrance door solid cherry wood, secures open & closed, stainless steel hardware

- Hanging locker cedar-lined, automatic light, mirrored fascia
- Lights (6) halogen, overhead, recessed
- Lights (2) incandescent, directable for reading
- Headboard mirrored fascia with storage cabinet
- Hull portlights (2) with screen
- Rocker light switch
- Storage cabinets (2)
- Storage drawers (2)

VIP HEAD

- Electrical outlet
- Entrance door from companionway, solid cherry wood, secures open & closed, stainless steel hardware
- Head fan
- Lights (3) halogen, overhead, recessed
- Cabinet mirrored fascia
- Nonskid sole
- Rocker light switches
- Robe hook

- Toilet VacuFlush®, pedestal
- Towel ring & toilet paper holder - wall-mounted
- Vanity solid surface top, storage cabinet beneath

Shower Stall

- Light halogen, overhead, recessed
- Nonskid sole
- Shower door acrylic sliding door
- Shower head



Owner Preferences 43 SUPER SPORT

PROPULSION:

Gasoline Engines

- Crusader® 8.1 MPI 385 hp* (includes fresh water cooling)
- Volvo Penta® IPS 550 (gas) -400 hp

Diesel Engines

- Volvo Penta® D6 EVC 370 hp
- Volvo Penta® D6 EVC 435 hp
- Yanmar Marine® 6LY3A -440 hp
- Volvo Penta® IPS 500 370 hp
- Volvo Penta® IPS 600 435 hp

MECHANICAL:

- Engine oil change system
- Single station electronic controls with synchronizer (standard with diesel engines; optional with gas engines)
- Active corrosion protection for Volvo IPS - replaces traditional zinc anodes, triple redundant protection, integrates with EVC displays; monitors & adjusts potential voltage in surrounding water to an acceptable level

ELECTRICAL:

- Air conditioning Marine Air Systems®, 3-zone, 36,000 BTU, with reverse cycle heat
- Cablemaster for shore power

Generator

- Kohler® 10 kW 60 Hz gasoline*
- Kohler® 9 kW 50 Hz gasoline international*
- Kohler® 10 kW 60 Hz diesel
- Kohler® 9 kW 50 Hz diesel international

WATER & HOLDING SYSTEMS:

- After tank overboard discharge system with pump
- Grey water holding system

Transom & Bow Washdowns

- Fresh water only
- Seawater only
- Both fresh & seawater

SAFETY & NAVIGATION:

- Fender racks
- Ground tackle 35 lb. (16 kg) anchor, 150' (46 m) of 5/16" (8 mm) chain, shackle, chafe plate & line with snap hook
- SeaKey® satellite based boat se®urity, safety & concierge system; 90 day trial subscription (U. S. & Canada only)
- Spare propellers (2) & shaft (1)

Navigation Electronics Package

- Bridge Package Raymarine® E-Series E80 multifunction navigation display, Raymarine® 240 VHF (hand set), 125 WASS GPS sendor, Raymarine® DSM 300 digital sonar module, Raymarine® thru-hull transducer B60 dual frequency, 50/200 khz depth & temperature
- Bridge Package plus Radar
 Includes above bridge package above plus 4KW scanner open array

AMENITIES:

Bridge Helm Seating

Bench seating

Pedestal seating*

Bridge Layout

- Standard bridge seating*
- Extended bridge seating

Bridge Wet Bar

- Storage*
- Icemaker U-Line®, produces up to 23 lbs. of ice per day
- Refrigerator Nova Kool, 2.4 cubic foot

Canvas

- Prestige bimini top
- Prestige full canvas with carpet

Canvas Color

- Black Sunbrella®
- Cadette Grey
- Captain's Navy
- · Charcoal Tweed
- Toast
- White Stamoid®*

Exterior

- Bridge air cooling system (16K BTU's)
- Bridge hardtop
- Bridge hardtop enclosure
- Bridge lounge slip covers & pillows
- Bridge stereo waterproof Clarion®AM/FM/CD player, Clarion® 6-disc CD changer, Sirius satellite radio receiver & Apple® iPod dock
- Bridge table
- Cockpit to bridge hatch
- Exterior carpet berber (color coordinated with exterior seating upholstery color selection)
- Foredeck sunpad
- Helm & seat covers

Underwater lighting

Salon

- Central vacuum system -WalVac®
- Pillow set decorator, 6-piece
- Clarion® 6-disc CD changer
- Surround Sound system with Kenwood® touchscreen stereo (U.S. & Canada only)

Salon Sofa

- Storage*
- Double incliners
- Stowaway bed

Galley Solé

 Washer & Dryer - Malber[®], front loading & energy efficient

STATEROOMS

Master Stateroom

- 17" LCD drop-down TV (built to durable marine grade standards), Clarion® DVD/CD/ MP3 player
- Sheet & towel sets embroidered with Carver® logo - fitted sheet, flat sheet, & 2 pillow cases per stateroom; 2 bath towels, 2 hand towels, 2 washcloths

VIP Stateroom

 15" Sole® LCD TV (built to durable marine grade standards) & Clarion DVD/CD/MP3 player

EXTERIOR PAINT:

Hull Paint Application

- Paint to Hull Plank
- Paint to Mid-Hull
- Paint on Full Hull

Hull Paint Color

(with matching boot stripe)

- Carver Blue (blue steel metallic)
- Navy Blue

Painted Boot Stripe Color

- Black*
- Blue
- Carver Blue included with Carver Blue exterior paint options
- Navy Blue included with Navy Blue exterior paint options

DECOR:

Ensemble

- Cocoa Beach* (dark & light brown tones)
- Ensign Blue (blue & brown tones)

UPHOLSTERY

• Buff*

COUNTERTOPS

- Bahamas Sand*
- Expression

EXTERIOR SEATING UPHOLSTERY COLOR

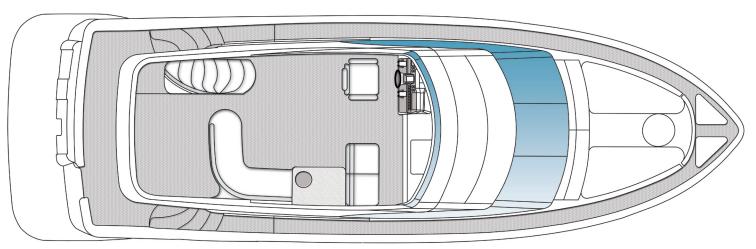
- Gray*
- Taupe

INTERNATIONAL SPECIFICATIONS

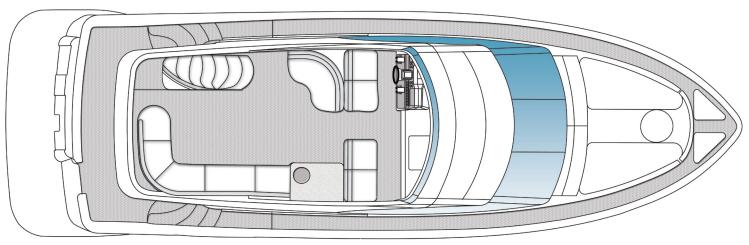
- 220 volt electrical system
- Entertainment equipment & options may not be available outside the U.S. & Canada. Check with your local Carver dealer for availability.
- Sirius Satellite radio not available



Floor Plans 43 super sport



Standard Bridge (shown with pedestal helm seat)

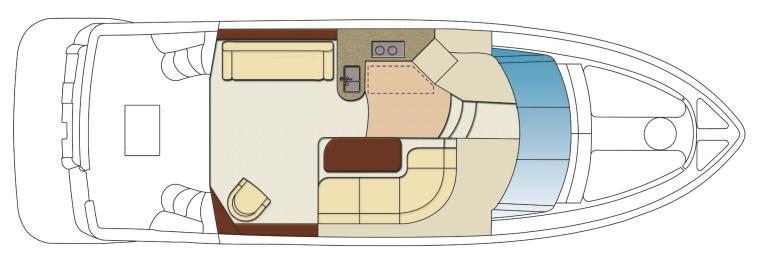


Extended Bridge (shown with bench helm seat)

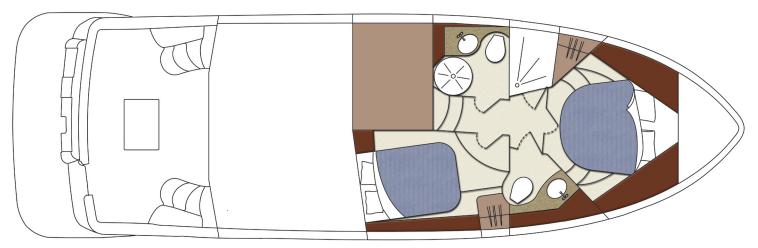
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Floor Plans 43 super sport



Main Deck



Lower Deck