Formula 40 PC

LOA	42′7″	12.98 m
LOA Less Bow Platform	40′10″	12.45 m
Maximum Beam	12′8″	3.86 m
Approximate Weight	22,750 lbs	10,319 kg
Cabin Headroom	6′9″	2.06 m
Fuel Capacity	248 gal	939 L
Water Capacity	57 gal	216 L
Holding Tank Capacity	55 gal	208 L
Bridge Clearance w/mast light	14′6″	4.41 m
Bridge Clearance w/hardtop, sat. tv		
& mast light	16′8″	5.07 m
Draft	44"	1.12 m
Deadrise	18°	18°

40 PC STANDARD EQUIPMENT

40 PC EXTERIOR

- NMMA Yacht/CE Certification
- Transferable 5-Year Formula Guard® Limited Protection Plan w/10-year Structural Warranty (USA only)
- Ashland Maxguard™ LE gelcoat in White or Soft White
- Imron® standard graphic in A or B
- Pressure-treated Perma Panel[™] structural hull matrix
- Foam-filled hull cavities
- Chemically bonded & thru-bolted deck-to-hull joint
- Heavy-duty PVC gunwale w/stainless insert
- Integrated bow platform w/remote control halogen searchlight
- Electric windlass w/chain counter, 200' chain, polished stainless anchor, remote control & freshwater anchor washdown system
- Concealed anchor davit w/fiberglass chain locker
- Stainless hardware & 316L welded rails
- Stainless custom Formula logo-cast cleats (10), fuel fills, forward polished Bomar® cabin venting hatches w/screens (2), forward Bomar cabin venting hatches w/integrated OceanAir® rollout SKYscreens & privacy shades (3), polished port lights w/screens (6) & oversized HarbourView® portlight w/screen
- Nonskid foredeck center walkway & walk-around
- Two cockpit-coordinated vinyl deck sunpads w/adjustable chaise backrests, DriFast® foam & 316L rails
- Cockpit hardtop w/polished Bomar venting hatches, polycarbonate Lexan® front connectors, light mast flagpole w/American & Formula flags & white air horn
- Tinted, tempered curved-glass windshield w/center walk-thru, polished stainless frame & windshield wipers
- Clarion® waterproof transom-mounted stereo control
- Fiberglass swim platform w/concealed stainless swim ladder & pull-up cleats
- Transom shower w/hot & cold controls
- Molded fiberglass transom trunk w/pneumatic lifts, fender storage, four fenders, line storage & storage for cockpit tables & cushions
- 120V shorepower w/fail-safe galvanic isolator & two 30-amp cords
- Polished stainless shorepower, cable TV & phone inlets & chrome-finished city water inlet

40 PC COCKPIT

- Continuous molded deck & cockpit liner
- Molded in-dash forward deck access steps w/316L stainless handrail

- Molded fiberglass dash in Gray or Morning Sand w/high gloss Dark Woodgrain or Charcoal Woodgrain panels, Ritchie® compass, Raymarine® e7D widescreen color chartplotter w/digital depth sounder, Volvo® EVC system w/7" color display, illuminated waterproof accessory rocker switches w/E-T-A® circuit breakers, auxiliary 12V outlet, tilt wheel in leather wrapped stainless & lockable under-dash storage compartment
- Electronic shift & throttle controls
- Volvo IPS joystick docking system
- QL trim tab switches & indicators
- Clarion dash-mounted stereo control, iPod™/MP3 port, six 6¹/2" JL Audio® blue LED lighted chrome-finished speakers, 200W amplification & 200W cockpit subwoofer
- Two dual USB charging ports
- 14 polished stainless drink holders
- Cockpit/swim platform blue/white LED courtesy lights w/remote control
- Integral 316L safety rails
- Weather-resistant cockpit seating featuring PreFixx® coating, Tenara® element-resistant thread, DriFast® foam & Star-Lite® XL synthetic marine panel construction
- Dual position twin command seating w/center storage compartment
- Port lounge w/fiberglass-lined storage
- Aft U-shaped lounge seating w/fiberglass-lined storage, two color-coordinated dual-height cockpit tables w/Corian tops & sunpad inserts
- Color-coordinated molded wetbar w/integrated sink, Corian countertop, 120V/12V pullout refrigerator w/stainless front, trash container, 316L safety rail, 120V GFCI outlet & fire extinguisher
- Disconnect switch for auxiliary 12V power
- Custom patterned cockpit carpet
- Pneumatic-assist transom door
- Front & side curtains w/easy-mount zipper connectors & aft enclosure in color-coordinated non-fading Sunbrella® fabric w/ Seamark™ vinyl undercoating

40 PC CABIN

- Sliding/locking cabin door
- Solid wood cabin entry steps
- Light Cherry or Baltic Birch woodgrain-finish flooring throughout cabin
- Private forward stateroom w/double high-gloss Bourbon Cherry, Ash or Wenge finish doors, centerline bed w/Sensus® memory foam mattress & four drawers below, custom quilted bedspread w/matching pillow shams, bed linens & individual reading lights
- OceanAir Skysol pleated blind system in galley, dinette, forward stateroom & aft cabin
- Forward cabin 19" LCD HDTV/DVD combo player
- Mirrored, lighted starboard cedar-lined hanging locker & port valet w/shelving & hardwood dovetailed drawers
- Curved Ultraleather™ sofa seating w/Ultrasuede® lumbar, dual-height, high-gloss Bourbon Cherry, Ash or Wenge wood dining table, filler cushion & two Ultraleather pedestal dining stools
- Custom décor pillows & draperies
- · Cabinetry in high-gloss Bourbon Cherry, Ash or Wenge finish
- 18,000 BTU reverse cycle air conditioner w/digital climate control
- Illuminated 120V & 12V electrical panels
- 32" LED/LCD HDTV/DVD w/Blu-ray Disc player & WiFi in main salon w/mini sound bar w/subwoofer & dockside access cord
- Clarion® AM/FM/CD stereo w/iPod/USB docking station, Bluetooth & four 61/2" speakers w/200W amplification & 8" subwoofer w/100W amplification
- Subscription-ready Sirius[™] Satellite Radio
- Forward stateroom volume control
- Ultraleather aft cabin lounge/double berth w/Ultrasuede lumbar, removeable high-gloss Bourbon Cherry, Ash or Wenge wood cocktail table, filler cushion & privacy enclosure

- removeable high-gloss Bourbon Cherry, Ash or Wenge wood cocktail table
- · Cedar-lined aft cabin hanging locker w/automatic light
- Built-in WalVac® sweeper system w/easy access wall plate
- In-floor storage compartments
- Complete galley in high-gloss Bourbon Cherry, Ash or Wenge finish w/storage & hardwood dovetailed drawers, full Corian countertop, blue LED-lit cabinet showcase w/tempered stemware & tumblers, beverage center w/Krups® coffee maker, polished stainless sink, concealed 2-burner electric stove w/safety switch, 120V/12V stainless refrigerator/freezer, polished stainless microwave oven, concealed in-counter trash container, water level gauge & fire extinguisher
- Demand water system w/57-gallon capacity & one-point water fill for freshwater tank and/or city water
- 120V water heater w/heat exchanger
- Molded private head compartment w/molded vanity, lower doors in high-gloss Bourbon Cherry, Ash or Wenge finish, Corian counter, polished stainless sink, Light Cherry or Baltic Birch woodgrain flooring, VacuFlush® head w/55-gallon holding tank & dockside pumpout, separate shower stall w/hinged curved acrylic door, hinged Corian seat, exhaust fan & custom-woven towels
- · Cabin bilge pump w/high water alarm
- Three carbon monoxide detectors

40 PC ENGINE ROOM

- Twin Volvo IPS engine installation
- Motorized hatch lift, courtesy lighting, fume detector & automatic fire extinguisher
- Integrated quick-access engine hatch
- Twin start & aux batteries w/retainers & 80-amp battery charger
- Disconnect switches for starting batteries
- · Battery parallel emergency switch
- Galvanic corrosion protection systems
- · Low-noise rotary bilge blowers, two automatic bilge pumps & high water alarm
- QL trim tabs
- Nibral props
- 8.5 KW/120V Kohler® diesel generator w/sound shield & battery

40 PC AVAILABLE EQUIPMENT

40 PC EXTERIOR

- Imron Flagship graphic in A or B w/full hullside color
- Imron Vision graphic w/full hullside color
- Polished stainless LED bow docking lights
- Three blue LED underwater lights
- Woodgrain vinyl decking on swim platform
- Woodgrain vinyl decking on swim platform & full cockpit
- Hydraulic swim platform/personal watercraft lift system w/hand-held remote control
- Transom-mounted stainless propane grill w/infrared technology, stainless shelf & carrying case

40 PC COCKPIT

- VHF radio w/antenna
- 16,000 BTU reverse cycle cockpit air conditioner
- Volvo Dynamic Positioning System
- Raymarine e127 GPS widescreen color chartplotter w/depth sounder
- Raymarine e127 GPS widescreen color radar display/chartplotter w/48" open-array HD radar & depth sounder
- Raymarine e127 GPS widescreen color radar display/chartplotter w/SmartPilot autopilot w/p70 control, 48" open-array HD radar & depth sounder
- Sirius Satellite Radio Marine Weather Receiver (requires Sirius service)
- · Cockpit 120V ice maker

- Cockpit 24" LED/LCD HDTV/DVD combo player
- Woven cockpit mat
- Light-duty cockpit cover in color-coordinated non-fading Sunbrella® fabric top of windshield
- All-weather cockpit cover in color-coordinated non-fading Sunbrella® fabric w/Seamark™ vinyl undercoating top of windshield

40 PC CABIN

- Ralph Lauren® Coastal fabric package w/Saddle Ultraleather lounge w/Brownstone Ultrasuede lumbar & coordinating cabinet & Corian choices
- Tommy Bahama® Tropical Sunrise fabric package w/Buckskin Ultraleather lounge w/Spice Ultrasuede lumbar & coordinating cabinet & Corian choices
- Krups 5-speed blender
- Aft cabin 24" LED/LCD HDTV/DVD combo player
- TracVision TV3 high-definition satellite TV system
- Electronic security safe
- Macerator discharge
- Gray water holding system

40 PC ENGINE ROOM

Remote 12V oil change system

- 8.5 KW/120V Kohler® diesel generator w/sound shield & battery
- 18,000 BTU reverse cycle air conditioner w/digital climate control
- 16,000 BTU reverse cycle air cockpit conditioner (opt.)

Available Engines	H.P.	Liter	Top Speed ·	Prop Code
Volvo T-IPS 500 Diesel w/Joystick	T-370	T-5.5	39-42 MPH	T-IPS T6 ∞

∞ Designates counter-rotating props (twin-prop drives)

Range

Volvo Twin IPS 500 Diesel w/Joystick

RPM	MPH	GAL/HR	RANGE
1000	9	2	795
1250	8	4	532
1500	10	7	310
1750	11	11	208
2000	13	16	178
2250	18	18	222
2500	23	23	223
2750	29	25	263
3000	34	29	259
3250	38	34	248
3435	41	40	229

