

PRINCESS V42

PRINCIPAL DIMENSIONS

Length overall (incl. pulpit)	44ft 6in (13.56 m)
Length overall (excl. pulpit)	43ft 6in (13.26 m)
Beam	13ft 1in (3.99m)
Draft	3ft 6in (1.07 m)
Displacement approx. (Twin Volvo D6-330)	12,000 kgs* (26,455 lbs)
Fuel capacity	187 gal/225 US gal/850L
Water capacity (incl. calorifier)	73 gal/88 US gal/332L

STANDARD EQUIPMENT

Power-assisted steering system
Bow thruster 60kgf/132lbf (non joystick standard)
12v DC/240v AC electrical system
240v shore power with 70-amp float battery charger
Remote control electric anchor winch
Electro-hydraulic trim tabs
Autopilot
VHF with DSC R/T
Speed and distance log
Echo sounder with alarm
Remote control searchlight

Combination microwave/conventional oven/grill
Refrigerator with deep freeze compartment
Cockpit wetbar including sink (optional electric barbecue)
Cockpit top loading cool box
Electric quietflush toilets
Saloon stereo CD/radio and cockpit speakers
Teak-laid transom platform
Cockpit sunbed and cushions
Transom door
Garage with electro-hydraulic powered door and storage for tender
Hot and cold transom shower
Cockpit hood and tonneau cover
Optional hard top version with electric opening sunroof and electric drop window at helm position

ENGINES - DIESEL

Twin Volvo D6-330 DP	(2 x 330mhp)	Speed Range: 34-36 knots †
Twin Volvo D6-370 DP	(2 x 370mhp)	Speed range: 36-38 knots †
Twin Volvo D6-400 DP	(2 x 400mhp)	Speed Range: 37-39 knots †

(Joystick control optionally available)

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DECK FITTINGS

- Reversible electric anchor winch with helm position controls
- Self-stowing (16kg/35 lbs) Delta anchor with 40m of chain
- Chain locker with stowage for 2 fenders
- Stainless-steel bow, stern and spring cleats
- Bow fairleads
- Stainless-steel pulpit and guardrails
- Foredeck hatch
- Saloon hatch
- Stainless-steel rubbing band with rubber insert
- Full set of IMCO navigation lights
- Riding light
- Remote control searchlight
- Twin electric horns
- Fuel and water fillers

COCKPIT

- Self-draining
- U-shaped seating/dining area
- L-shaped sofa opposite helm position
- Cockpit lighting
- Folding cockpit hood and tonneau cover (N.B. hood converts to sun bimini by removing zipped section as required)
- Stainless-steel grabrails
- Cockpit bar including sink with hot and cold water supply and optional electric barbecue
- Top loading cool box
- Locker with remote fuel cocks
- 220/240v shore support inlet
- Stowage lockers
- Fender storage
- Radar arch
- Engine access hatch with gas strut support
- Aft sunbed
- Garage with electro-hydraulically operated door and storage for dinghy (up to 2.7M)
- Transom door leading to integral bathing platform with teak decking and foldaway swimming ladder, hot and cold transom shower

OPTIONAL HARD TOP

- Sliding sun roof (electrically operated) within fixed GRP structure and integrated with radar arch in place of the forward cockpit hood and the cockpit cover
- Electric drop window at helm position
- Aft tonneau cover

HELM POSITION

- Double helm seat with sit/stand facility
- Instrument panel with full engine instrumentation, fuel gauges and engine controls
- Power-assisted hydraulic steering system
- Remote control anchor winch

HELM POSITION [CONTINUED]

- Electro-hydraulic trim tab controls with adjustable steering wheel
- Sterndrive trim controls
- Autopilot
- Helm position indicator in autopilot display
- VHF with DSC R/T
- Speed and distance log
- Echo sounder with alarm
- Remote control searchlight
- High-speed compass
- Horn button
- Chart table
- Twin windscreen wipers
- Windscreen freshwater pressure wash
- Bilge pump controls (3) with visual 'pump running' warnings
- Bow thruster control

SALOON

- U-shaped sofa/dinette, converting to double berth with built in stowage for infl cushions
- Dining table
- Cocktail cabinet
- Stereo CD/radio with saloon and cockpit speakers
- Cupboards and lockers
- Overhead downlighters
- Main electrical control panel with freshwater gauge and remote operated battery isolation switches
- Deck hatch
- Sliding door to cockpit

GALLEY

- Avonite (or similar) worktop
- 3-zone gas hob with flame-failure device
- Single rectangular stainless-steel sink with Monobloc mixer tap
- Microwave/conventional oven with grill
- Refrigerator with deep freeze compartment
- Chopping board
- Waste bin
- Storage cupboards, drawers and lockers

ACCOMMODATION

- All cabins feature opening portholes and 240v power points
- All bathrooms feature electric quietflush toilets and 240v shaver points

OWNER'S CABIN

- Large double bed with drawers below
- Dressing table
- Wardrobe with shelves
- Mirror
- Drawers, cupboards and storage lockers
- Downlighters and individual berth lights
- Deck hatch with blind
- En-suite access to bathroom

OWNER'S CABIN [CONTINUED]

En-suite bathroom:

- Timber-laid floor and shower tray with seat in shower
- Avonite (or similar) worktop
- Wash basin with Monobloc mixer tap
- Separate shower stall with automatic shower pump-out
- Mirror and storage locker

GUEST CABIN

- Two single berths
- Wardrobe
- Mirror
- Storage lockers and cupboards
- Downlighters and individual berth lights
- En-suite access to bathroom

En-suite bathroom:

- Avonite (or similar) worktop
- Wash basin with Monobloc mixer tap
- Separate shower stall with automatic shower pump-out
- Mirror
- Storage locker
- Timber-laid floor and shower tray with seat in shower

GAS

- Overboard vented and drained locker for 2 gas bottles
- Copper gas line sheathed in polythene
- Camping gas regulator
- Gas low/system test meter

POWER AND DRIVE SYSTEMS

- Twin duo-prop stern drives
- Engine room lighting
- Cockpit sole engine room access hatch with gas strut support
- Power-assisted hydraulic steering system
- Trim tabs with indication at helm position
- Electronic engine controls
- Bowthruster 60kgf/132lbf

ELECTRICAL SYSTEMS

12 Volt:

- 2 x heavy-duty batteries for engine starting
- 2 x heavy-duty domestic batteries
- Double diode charging system
- 70-amp 12v float battery charger for auxiliary batteries
- Control panel with circuit breakers for all circuits
- Shore support inlet in cockpit locker with storage for cable
- Power points in all cabins and galley (double)
- Automatic change-over of 12v/240v supply to refrigerator
- Immersion heater
- Polarity check system
- Earth leakage safety trip

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FUEL SYSTEM

- Twin fuel tanks (in NS8 marine grade alloy) with interconnection system, giving 187 gallon/225 US gallons/850 litres total capacity
- Fuel fillers on both side decks
- Remote fuel cocks

FRESHWATER SYSTEM

- Pressurised hot and cold water system with water heated by engines via calorifier which also has 220/240v immersion heater
- Water capacity 73 gallons/88 US gallons/332 litres

FIRE EXTINGUISHERS

- Automatic fire extinguisher in engine room
- Hand-operated fire extinguishers (4) in: galley, owner's cabin, guest cabin and cockpit

BILGE PUMPS

- Automatic electric bilge pumps (3 in all) with manual override in: engine room, aft cabin, forward accommodation
- High capacity manual bilge pump with valve system and suction points in engine room and aft cabin

OTHER ITEMS SUPPLIED AS STANDARD

- Fenders (6) and warps (4)
- Ensign staff
- Boathook
- Owner's manual and engine manual
- Quilted bedspreads in both cabins
- Manual anchor winch handle
- Tool kit
- Ship's document case
- First aid kit