

# PRINCESS V42

## PRINCIPAL DIMENSIONS

Length overall (incl. pulpit)	44ft 6in (13.56m)
Length overall (excl. pulpit)	43ft 6in (13.26m)
Beam	13ft 1in (3.99m)
Draft	3ft 6in (1.07m)
Displacement approx. (Twin Volvo 330mhp)	9.26 tonnes
Fuel capacity	187 gallons (850 litres)
Water capacity (incl. calorifier)	73 gallons (332 litres)

## STANDARD EQUIPMENT

Power-assisted steering system
12v DC/240v AC electrical system
240v shore power with 50-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 coolbox
Electric quietflush toilets
Saloon stereo CD/radio and cockpit speakers
Teak-laid transom platform
Cockpit sunbed and cushions
Transom door
Garage with electrically 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 †

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## DECK FITTINGS

- Reversible electric anchor winch with helm position controls
- Self-stowing (16 kg) Delta anchor with 40m of chain
- Stemhead roller with automatic anchor launch and retrieve
- 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 wetbar including sink with hot and cold water supply and optional electric barbecue
- Top loading coolbox

## COCKPIT (CONTINUED)

- Locker with remote fuel cocks and battery master switches
- 220/240v shore support inlet
- Stowage lockers
- Fender storage
- Radar arch
- Engine access hatch with gas strut support
- Aft sunbed
- Garage with electrically 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 VERSION

- Sliding sunroof (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 single-lever engine controls
- Power-assisted hydraulic steering system
- Remote control anchor winch
- Electro-hydraulic trim tab controls
- Sterndrive trim controls

## HELM POSITION (CONTINUED)

- 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

## SALOON

- U-shaped sofa/dinette, converting to double berth with built in stowage for infill 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
- Deck hatch
- Sliding door to cockpit

## GALLEY

- Avonite (or similar) worktop
- 3-zone gas hob with flame-failure device

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## GALLEY (CONTINUED)

- 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

## MASTER 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 shower/WC
- Wood floor & shower tray with seat in shower

### En-suite shower/WC:

- Avonite (or similar) worktop
- Wash basin with Monobloc mixer tap

## MASTER CABIN (CONTINUED)

### En-suite shower/WC:

- 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 shower/WC

### En-suite shower/WC:

- Avonite (or similar) worktop
- Wash basin with Monobloc mixer tap
- Separate shower stall with automatic shower pump-out
- Mirror
- Storage locker
- Wood floor & 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

## ELECTRICAL SYSTEMS

### 12 Volt:

- 2 x heavy-duty (120AH) batteries for engine starting
- 2 x heavy-duty (120AH) domestic batteries
- Double diode charging system
- 50-amp 12v float battery charger for auxiliary batteries
- Control panel with circuit breakers for all circuits

### 220/240 Volt:

- 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 (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 (332 litres)

## FIRE EXTINGUISHERS

- Automatic fire extinguisher in engine room
- Hand-operated fire extinguishers (4) in:
  - ▶ galley
  - ▶ master cabin
  - ▶ guest cabin
  - ▶ 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