

2002 SUNSEEKER MANHATTAN 64 American Specifications

Principal characteristics

Length – overall (incl. pulpit): 21.81m, 71'6"
Length – hull (incl. platform): 20.86m, 68'5"
Length – waterline (@ half load): 16.30m, 53'5"
Beam (max.): 5.20m, 17'1"
Height above waterline (incl. mast): 5.73m, 18'10"
Height – overall (excl. props): 6.57m, 21'7"
Draft to keel (excl. props): 0.95m, 3'1"
Draft (incl. props): 1.44m, 4'8"
Displacement (@ half load): 29900kg, 65920lb
Fuel capacity: 2935 litres, 775 US gals
Fresh-water capacity: 950 litres, 251 US gals
Propulsion: Twin FP props in semi-tunnels
Engine options, 2 x CAT 3406E I6 @ 811PS
(597kW/800hp), 2 x MAN D2848 LE403 V8 @ 800PS
(588kW/790hp), 2 x MAN D2840 LE403 V10 @ 1050PS
(772kW/1036hp)
Fuel options: Diesel
Generators: Standard – 23kW @ 60Hz (US)
Maximum speed up to 33 knots*
Cruising speed up to 26 knots*
Range up to 300 miles*

Principal features

Built to US Coastguard regulations
Hydraulic lifting platform
Electric winch with deck, cockpit and flybridge controls
Side opening helm access door
Hot and cold swimming shower
Access from saloon to flybridge
Electronic echo sounder and speedlog
Power-assisted steering
Wetbar with hot and cold water
Ice maker
Flatscreen televisions in all cabins
Hi-fi CD/DVD surround system in saloon
CD/Radio in master cabin
Hot and cold water system
Electric refrigerator/freezer
Ceramic hob and microwave/
grill/oven
Radar and autopilot
VHF radio
Trim tabs
Vacuum toilets with holding tank
Automatic fire extinguishers
Automatic bilge pumps
Slow speed generator with silent exhaust
AC shorepower/battery charger
Bow thruster
Fresh-water marina connection
Teak bathing platform and steps
Teak cockpit floor
Demisters
Stern winches
Air conditioning

All items included in standard specification.

Specification

1 Construction

Hand-laid GRP
Isophthalic gel coat
Moulded hull stripes
Initial lay-up: Isophthalic resin, powder-bound glass
fibre mat

Main lay-up: Orthophthalic resin with woven rovings and
unidirectional glassfibre reinforcement and 24mm balsa
core to topsides
Bonded foam girder system reinforcing hull bottom
Antifouling

2 Deck

Fittings all in stainless steel
8 stainless steel deck cleats
Pulpit and cockpit rails
Stainless steel fendering with rubber insert
Stainless steel bow roller with anchor stop
Stainless steel bow plate
Delta anchor and 60m chain (galvanised)
Electric winch and capstan with deck, cockpit and
flybridge controls 24v
Chain locker – fender stowage
Curved safety glass windscreen
3 x pantograph windscreen wipers 24v and washers
Fuel fillers port and starboard
Fresh-water filler
IMCO navigation lights
Remote spotlight 24v
Ensign staff and socket
Fender tie bar under anchor locker lid
6 fenders
4 warps

3 Bathing platform

Hydraulic lifting platform
Teak-laid bathing platform and steps
Hot and cold swimming shower
Fresh-water marina connection
Dockside connection AC
Stainless steel swimming ladder

4 Flybridge helm position

Access hatch and stairs to saloon and cockpit
Self draining
Acrylic deflecting spray screen
Hydraulic steering
Duplicate engine controls and instrumentation
Duplicate autopilot controls
Compass
Steering indicator
Trim tab control
Seating for 6/8
Cockpit table
Upholstered sunbathing area
Instrument cover
Stainless steel guard rails and grab rails
Glass holders
Wetbar with hot and cold water
Ice maker
Radio/CD remote control
Low-level flybridge lights 24v
Lighting under radar arch 24v

5 Aft cockpit

Teak-laid cockpit floor
Self draining
Moulded staircase to flybridge
Stern seating
Stern safety door
Engine room access hatch
Ice maker
2 x stern capstan winches 24v and fairleads
Overhead cockpit lights 24v
Low-level courtesy lights aft cockpit 24v
Low-level courtesy lights side deck 24v

6 Main helm console

Upholstered electric helm seat
Console with walnut type fascia
Hydraulic power steering
Wooden rimmed steering wheel
Radar
Autopilot
Full analogue engine instrumentation
Electronic speedlog
Depth sounder
Rudder indicator
Fresh-water gauge
Fuel gauge
VHF radio dual station
Trim tab controls
Compass
Horn
Switch panels
Windscreen wipers with washers
Demisters
Cigar lighter
Glass holders
Hand-held fire extinguisher
Side opening door to side deck
Chart stowage

7 Saloon

Large dining area with seating for 8 around folding table
Stainless steel sliding patio door to aft cockpit
Opening side windows with blinds
Scatter cushions
Television 20" flatscreen on fall and rise
Hi-fi radio/CD/DVD surround system
Overhead halogen lighting 24v
Low-level lights 24v
2 x double AC sockets
Choice of lacquered interior finishes and veneers
Fitted carpet
Air conditioning

8 Galley

Electric refrigerator and freezer
4 ring ceramic hob
Microwave/Grill/Oven
Stainless steel sink
Hot and cold water
Rubbish bin
6 place crockery set
6 place cutlery
2 x double AC sockets
Hand-held fire extinguisher
Hob extractor
Dishwasher
First aid kit
Air conditioning
Coffee maker

9 VIP stateroom forward

Double berth
Drawers and storage beneath
Wardrobe with mirrored doors
Dressing table with mirror and stool
Halogen overhead lights 24v
2 x reading lights 24v
2 x opening portholes with mosquito screens and curtains
Deck hatch with screen
Double AC socket
Door to en-suite toilet/shower
Fitted carpet
Flatscreen television and DVD player

Air conditioning

10 VIP en-suite shower room

Vacuum toilet
Avonite counter top
Wash basin
Taps and accessories
Hot and cold water
Separate shower compartment
Extractor fan
Mirrored vanity unit
Shelved cupboard
Toothbrush and glass holder
Towel ring and towels
Halogen overhead light 24v
Opening porthole with mosquito screen and blind
Shaver socket
Air conditioning outlet

11 Aft master stateroom

Double berth
Drawers and storage beneath
Bedside units with drawers
2 x reading lights 24v
Two hanging wardrobes
Dressing table with mirror and stool
Overhead halogen lights 24v
Opening portholes with mosquito screens and curtains
Double AC socket
En-suite shower room
Flatscreen television
DVD player
Air conditioning

12 Master en-suite shower room

Vacuum toilet
Avonite counter top
Wash basin
Taps and accessories
Hot and cold water
Separate shower compartment
Extractor fan
Mirrored vanity unit
Shelved cupboard
Toothbrush and glass holder
Towel ring and towels
Halogen overhead light 24v
Opening porthole with mosquito screen and blind
Shaver socket
Air conditioning outlet

13 Port guest cabin

2 single berths
Under-berth stowage and drawers
Bedside unit with drawers
2 x reading lights 24v
Hanging wardrobe
Drawer below wardrobe
Overhead halogen lights 24v
Opening porthole with mosquito screen and curtains
Double AC socket
Flatscreen television and DVD player
Air conditioning

14 Toilet/Shower room

Vacuum toilet
Avonite counter top
Wash basin
Taps and accessories
Hot and cold water
Separate shower compartment

Extractor fan
Mirrored vanity unit
Shelved cupboard
Toothbrush and glass holder
Towel ring and towels
Halogen overhead light 24v
Opening porthole with mosquito screen and blind
Shaver socket
Air conditioning outlet

15 Crew cabin (option)†

Entrance door from rear cockpit
2 single berths
Overhead halogen lighting 24v
Reading light 24v
AC socket
Separate shower
Hot and cold water to wash basin
Mirror
Opening porthole with mosquito screen and curtain
Electric toilet and holding tank
Shaver point
Air conditioning (optional)

16 Engine compartment and ancillaries

Twin engines
Soundproofing throughout engine room
3 x aluminium cross balanced fuel tanks with electric sending unit
Separate fuel filters/water separators
Automatic fire extinguishers
Engine room and forward bilge flood alarms
2 x automatic bilge pumps
2 x automatic flood pumps
4 x extractor fans 24v
Manual bilge pump
2 x AC extractor fans

17 Electrical system

Slow speed generator 23kW @ 60Hz with underwater silent exhaust and sound box
AC dockside connection
Galvanic isolator
24v and 12v DC electrical system with full circuit breaker protection
6 x engine batteries 24v circuit
4 x domestic batteries 24v circuit
2 x generator batteries 12v circuit
Alternator split charging system
Remote battery switches controlled from locker in cockpit
95 amp battery charger for 24v circuits
20 amp battery charger for 12v circuits
Water heater 1.5kW AC
AC sockets throughout the boat
24v hand light and cable
Shore television and telephone input

18 Underwater gear

Direct shaft drive through half tunnels
4-blade NAB bronze propellers
Bronze P-brackets
2 x 2 1/4" stainless steel Temet 25 shafts
Dripless shaft logs with spare seals
High-performance bronze rudders and struts
Seawater strainers x 2 main engines 1 generator
Seacocks on all underwater fittings
Full cathodic bonding system to zinc anodes
Bow thruster 24v
Stainless steel hydraulic trim tabs 24v

19 Systems

Hydraulic power steering engine driven pump
Vacflush (24v) vacuum toilet system with holding tank
Aluminium fresh-water tank with electric sending unit
24v fresh-water pressure system
20 gallon hot water tank
Washer/Dryer in mid-corridor area

20 Miscellaneous

Tool kit
Boat hook
Mooring ropes x 4
Fenders x 6
Spare bulbs and fuses
3 sets towels
Vacuum cleaner

21 Optional extras

Crew cabin
Passerelle

Boats sold in the USA are built to USCG regulations.

* Every attempt has been made to give accurate information, but performance and range figures are estimates given as a guide only. Dirt or growth on the hull, tuning of the engines, size, make of engines fitted, damage to propellers, the temperature of the air and water, the weight of fuel, water, stores and number of people can all affect the boat's performance and range. For these and other reasons we can give no performance and range guarantees and they do not constitute an offer to treat or term of contract. The photographs and artist impressions in this brochure are of existing models in the Sunseeker range. There may be items shown in these photographs and artist impressions that are not included in the standard inventory of the models shown. The specifications contained in this brochure refer to models sold in the USA. Actual specifications for models sold in other markets may vary and specifications and models may be changed or withdrawn at any time without prior notice. The individual specification for each vessel will be agreed as part of the sale contract between the purchaser and the Sunseeker dealer. Sunseeker dealers and distributors are not owned agents of Sunseeker USA, Inc. or any subsidiary of the holding company. Therefore they have absolutely no authority to commit Sunseeker USA, Inc., or any subsidiary of the holding company to any pledge, contract or agreement in any form or by any means unless first accepted by Sunseeker USA, Inc.