



# FERRETTI YACHTS 881

## Generator

27 KV:

20 KV:

## **ENGINE**

2 x 2030 hp MTU



## **MAIN SIZES**

Loa= Overall length (standard ISO 8666	. <b></b> 27.07m	88ft 10in
Lh= Hull length (standard ISO 8666)	26.94m	88ft 4 in
Lwl= Waterline length (boat fully laden)n		
Maximum beam	6.72m	22ft 1in
Depth under propellers (boat fully laden)	2.18m	7ft 2in
Displacement unladen		
Displacement laden		
Maxium number of persons on board		
Classifications		

## **TECHNICAL DATA**

Hull type: 12 deadrise	e warped nuii	with spray rails
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H= Overall height from keel to hard top	8.00m	26ft 3in
Ht= Minimum transport height from keel	7.10m	23ft 4in
P= Pulpit on the transom	0.13m	0ft 5in
Fuel tank capacity	9000lt	2378US gal
Water tanks capacity	1320 lt	349 US gal



## **TECHNICAL DATA**

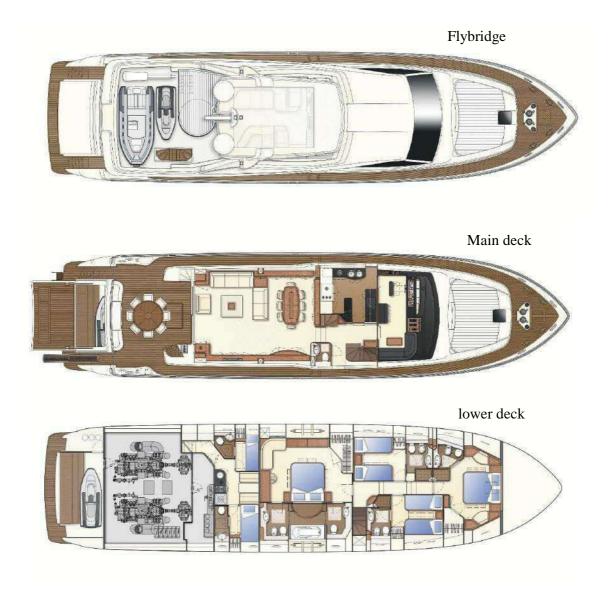
Length overall ISO 8666	Loa = 27,03 mt88	ft. 8 in.
Length of the hull ISO 8666		
Lenght on waterline, boat fully laden	Lwl = 22,15 mt72	ft. 8 in.
Pulpit on the transom		
Maximum beam		
Overall height from keel to Roll Bar	Hmax = 7,85 mt25	ft. 9 in.
Minimum transport height from keel	Ht = 7,00 mt23	ft. 0 in.
.Draft (boat fully laden)	1,92 mt6	ft. 3 in.
Displacement, unladen	73,2 ton161	378 lbs.
Displacement, laden	84,0 ton185	188 lbs.
Fuel tank capacity	9000 lt2378	USgals.
Water tank capacity	1320 lt349	USgals.
Engines2 x 1		
.Warped hull with 12° of deadrise and spray rails		
Cabins		
Bathrooms		6
.Crew cabin with toilet		2
Maximum number of people on board		24
Safety equipment		16
Construction material: Multiaxial fibreglass		

## **Extra Accessories:**

- Sun covers in black mesh for foredeck and sides
- Filter for fuel: double with by-pass
- Tropical air conditioning in salon + 4 cabins + 2 crew
- Hydromassage bath tub with heater on fly
- Hydromassage bath tub in master bathroom
- TV 43" with electrical raising device
- Control station in cockpit fixed with cover
- Curtains: electrical raising from main deck
- Curtains: electrical raising from master cabin
- Fire fighting system: smoke alarm for each cabin (4 cabins)
- Mosquito mesh (for all portholes)
- Lighting for stairs towards cabin
- Shore fresh water intake
- Lights: undertight underneath spolier
- Mirrored windows in cockpit -diff-
- Stern thruster hydraulic (double propeller)
- Stabilizers Anti Rolling Gyro







# MAIN DECK



## MAIN DECK Galley



## MAIN DECK Saloon



## MAIN DECK Helm Station



# MAIN DECK Galley



## LOWER DECK Owners Cabin



# LOWER DECK Owners Cabin



# LOWER DECK Owners Head



## LOWER DECK Owners Head



## LOWER DECK Guest Head



## LOWER DECK Guest Cabin



# LOWER DECK Guest Cabin



FLY BRIDGE
Top view showing Hard Top



Top view without Hard Top



# FLY BRIDGE Seating



## MAIN DECK Aft -Garage





### FERRETTI 881 **EUROPEAN STANDARD EQUIPMENT**

### Hull and deck

230V shore line cable mt. 15 and 380V Glendinning mt. 20 Access to the aft swim platform through steps, both covered

Aft sliding door in stainless steel

Anchors Pool (2 x kg. 90) with 2 chains (mt. 120 each, diameter 13 mm) with washing

Boat hooks (2)

Bow pulpit with side rails

Canopies for protection of front and side windows in the bridge

Cleats mid-ship (3 each side)

Cockpit chairs (8)

Cockpit furniture with locker

Cockpit lights

Cocknit sink with hot and cold water

Cockpit table in teak 1600mm

Cushions with backrest for cockpit benches

Electric windlass 3500W with controls in foredeck, bridge and Flying bridge (2)

Electrohydraulic folding ladder to water in the aft swim platform Electrohydraulic telescopic gangway in stainless steel and teak with remote control

External acoustic alarm for bilge water level fore, garage and engine room

Fenders (6) and spherical fenders (6)

Fire hose outlet on starboard

Fire hose outlet with salt water in the cockpit and for peak Foot-controlled capstans (2) with switch (1500W)

Garage at stern with storage for jet ski or tender (optional): jet-ski (stand-up models). Kawasaki 800 SX-R or Yamaha SuperJet 700 type

water bike, two-seat models: Yamaha Waverunner GP1300R or SeaDoo 3D DI type

water bike, three-seat model: Yamaha XL700 type

tender up to 3,20m of length

Garage with electrohydraulic hatch with teak on the

internal side

Horn with compressor

Hydraulic bow thruster (58 HP)

ice maker in the cockpit

Indirect deck lighting

Ladder to the Flybridge in fibreglass and teak

Mooring chocks aft, fore and lateral rollers

Mooring line mt. 70

Mooring lines (6) of m. 12

Navigation lights

Perimetrical curtain rod for canopies

Remote shut off of engine fuel hoses and generators (manual and controlled from the fire fighting system)

Shower with hot/cold water at swimming platform

(left side steps)

Side electric exit doors (2)

Stainless steel deck equipment

Stainless steel deck hardware

Stereo loudspeakers (2) in the cockpit

Sunlounge pad at bow with sunbathing cushions

Teak deck and cockpit floor

Washing with salt water

Wheelhouse windows, openable on the sides

Automatic Dual Station pilot Raytheon ST6002+ Car-Stereo CD with watertight panel and 2 loudspeakers

Chart/plotter (Geonav) LCD Colour 11"

Cigarette lighter outlet 12V

Cocktail cabinet with sink, fridge, electric cooking top 230V

Cover for helmsman seat, bench and coach

Detachable and directable spotlight

Electrical operated fully directable forward searchlight Electrohydraulic davit for lifting and launching of tender from Fly and lazarette (capacity load kg. 490)

Electrohydraulic powered steering

Electronic compass Raytheon ST60+

Electronic controls for engine clutch and throttle

Electronic digital chain counter

Flag pole

Helmsman bench seat (2 seats)

Instrument panel with electric opening

Life jackets (16)

Liferafts for 16 people (8+8)

Liferings (2); 1 hosed with light buoy and floating rope

Lights on the Fly

L-shaped sofa, forward looking

Plexiglass and stainless front deflector with side panels

Railing

Roll bar in fibreglass (Hard Top in fibreglass with canopy with electric movement optional)

Rudder angle indicator

Salon and cockpit stairs skylight

Second control station with instrument and alarms

Signal/flag mast

Sofa with tables (2) and extension

Sunlounge pad at bow with sunbathing cushions

Sunlounge pad at stem with sunbathing cushions

Tender L=360cm with instrument panel and helm with 30 HP engine

Tridata Raytheon ST60+ repeater (Depthsounder, speed Log and water temperature)

TV Antenna

VHF

Aft sliding door and window, both with stainless steel frames

Cabinets with shelves

Cooler with drawer It. 75 24V

Corner furnitures (2)

Curtain with wrinkle finish on aft window

Dolby Surround System Hi-Fi Bose Life Style 38 with 5 loudspeakers+subwoofer and 2 loudspeakers in the cockpit "Frau" sofas (2) and armchair with leather structure and fabric

Fully fitted carpet with soundproofing rug underneath

Low tables (2) in the corners of the sofas Pouf-table in leather with wooden tray and bottle rack in the

middle "Roman Style" curtains on side windows

TVC LCD 32"

### Dining area

Cabinets with shelves

Complete set of ceramic crockery and plates, glasses and

stainless steel cutlery for 12 people

Curtains "Roman Style"

"Frau" leather chairs (8)

Fully fitted carpet with soundproofing rug underneath

Shelves and lockers

Wooden rectangular shaped table

### Day head

Washbasin with marble counter top Floor in mat teak and marble

Mirror

"Venetian" blinds, wooden Electric ceramic WC (with fresh water)

WC control panel with gauge (3/4 and full)

Fully fitted carpet with soundproofing rug underneath Side electric exit door

Stairs to the Fly

Steps to the cabins

Automatic pilot Raytheon ST7002+ with interface Barometer, clock and hygrothermometer

Cigarette lighter outlet 12V

Control station with full instrumentation (Blueline Comfort) Ecosounder colour in Navnet monitor display Electronic controls for engine clutch and throttle

Chart/plotter Geonav Multy LCD Colour 15" with GPS

Electronic digital chain counter

Fully fitted carpet with soundproofing rug underneath

Heimsman seat with electrical movement Hydraulic steering electrically powered

Instant parallel battery

Integrated system for managing and monitoring of the electric system (NAVIOP) with 15" touch-screen display

Loudspeakers (2)

Magnetical compass

Monitor TVCC in Naviop

Radar 48 miles with display LCD 15"

L-shaped leather sofa with table

Radio-telephone SSB (Furuno) Rudder angle indicator

Synoptic panel

Telephone interface GSM/GPRS/FAX/PCDATA

Tridata Raytheon ST60+ (Depthsounder, speed Log and water

temperature) VHE

Windshield wipers with washers (3) and timer

### Master cabin

2 Bedside tables with 2 drawers

Bench with locker undemeath the window

**Ronkshelf** 

Curtains "Roman Style"

Double bed with mattress, pillows and bedspread

Double soundproof bulkheads (2) between master cabin and crew area

Drawers underneath the bed

Dressing-table with chest of drawers, shelves and chair

Electric blinds for glass partition in master/bathroom Fixed window with 2 openable portholes in stainless steel with

roll-up blind Fully fitted carpet with soundproofing rug underneath

LCD colour TV 20" L-shaped sofa

Mini Hi-Fi system with 5 loudspeakers+subwoofer

Reading lights Upholstered bed headboard

Ventilation under the bed

Walk-in wardrobe with mirror and safe deposit box with manual

Master bathrooms (2), fore and aft

Ceramic bidet (only in aft bathroom)

Electric ceramic WC (with fresh water)

Emergency exit from the ceiling (only in fore bathroom)

Floor in mat teak and marble

Mirror

Overhead lockers and shelves Stainless steel openable porthole

"Venetian" blinds, wooden

Washbasin with marble counter top

WC control panel with gauge (3/4 and full)

## Central master bathroom

Bath tub (hydromassage, optional)

Fixed window with 2 openable portholes in stainless steel with

Sliding doors (2) to separete bath and shower from the bathroom

roll-up blind and waterproof cover

Floor in teak mat finishing Separate shower for 2 with a sliding plexiglass door

VIP guest cabin at bow

Chest of drawers (2) under bed

Curtains "Roman Style"

Double bed with mattress, pillows and bedspread Escape hatch with sliding cover

Fixed armchairs (2)

Fully fitted carpet with soundproofing rug underneath

Headboard mirror over bed Mini Hi-Fi system with 3 loudspeakers+subwoofer

Reading lights

Shelves Stainless steel openable portholes (2) with covers



TV- and 230V outlet Ventilation under had

Walk-in wardrobe with mirror and safe deposit box with manual combination lock

### Central guest cabins (No. 2)

Beds (2) with mattresses, pillows and bedspreads (3rd folding bed optional)
Bedside table with 2 drawers
Curtains "Roman Style"
Drawers (2) undemeath beds
Fully fitted carpet with soundproofing rug undemeath
Headboard mirror over bed
Mini Hi-Fi system with 2 loudspeakers+subwoofer
Reading lights
Shelves
Stainless steel portholes (2) with covers
TV- and 230V outlet
Ventilation under bed
Wardrobe with mirror inside

### Guest bathrooms (No. 2) and VIP bathroom

Ceramic bidet
Electric ceramic WC (with fresh water)
Floor in mat teak and marble
Mirror
Overhead lockers and shelves
Separate shower with door in tempered glass
Stainless steel openable porthole
"Venetian" blinds, wooden
Washbasin with marble counter top
WC control panel with gauge (3/4 and full)

## Crew Cabins (No. 2)

Bedside table with 2 drawers
Drawers (2) underneath bed
Folding single bed (upper) with mattress, pillows and bedspread
(optional in the right cabin)
Fully fitted carpet
Plisse curtains
Single bed with mattress, pillow and bedcover
Stainless steel openable porthole with cover

### Crew toilet (No. 2)

Wardrobe with mirror inside

Curtains
Electric ceramic WC (with fresh water)
Floor in teak, mat finishing
Mirror
Overhead lockers and shelves
Shower
Stainless steel openable porthole
Washbasin
Waste water level gauge

### Crew dinette

Ceramic cooking top with 2 rings with pen-holder and fan Fridge 60 it. 230V (24V through inverter). Fully fitted carpet Granite counter top with sink Opposite sofas (2) Table Various lockers Washing machine with dryer (independent drying machine optional).

### Galley

Car-Stereo CD with 2 loudspeakers (+ 2 loudpeakers in wheelhouse)
Central cabinet with granite counter top
Ceramic cooking top with 4 rings with pen-holder
Complete table set for 4 people (crew)
Cupboards
Dishwasher for 12
Electric/microwave combined oven
Electrical panel
Extractor fan ducted externally (230V)

Fridge "side by side" 594lt 230V (24V through inverter)
Garbage compactor
Granite counter top with 2 sinks
Overhead lockers
Rubbish crusher
Salt and fresh water outlet
Side electric exit door
Wooden floor

### Forepeak

Anchor chain lockers (2)
Fire extinguisher outlet hose with remote control and pumps
Inspection hatch
Salt water outlet with hose for chain washing

Tube for hanging mooring lines

Winch push-button controls

### Lazarette

Electrohydraulic door with teak inside
Housing for bottles of the CO2 fire-fighting system and
compressor
Housing for Glendinning
Hydraulic emergency power steering
"Marpo" connection for bilge oily water drainage (only with
Italian registration)
"Marpo" connection for waste water drainage

Engine room Air intakes with closure comanded from the fire lighting system Anti Rolling Gyro Mitsubishi (2xMSM-4000) Auxiliary electric generator 20000W Bilge pump Change over valves (2) to allow the engines to pump water from the bilge Colour cameras (2) CCTV Double engine filters (with CR engines) Electric blowers (2) with closure comanded from the fire lighting system Fixed fire extinguishing system with CO2 with remote control from the cockpit Fresh-water outlet for filling and washing Inspection lights Main electric generator 27000W Portable lamp

Portable lamp
Racor generator filter
Raw water engine filters (2)
Tool kit, if supplied by engine manufacturer
Transparent gauge indicator in the fuel tank
Watertight bulkhead abaft
Watertight door with access from the garage

### Systems room

Fire extinguishing pump (2)/bilge and respective tubes Main electric display board Water maker 130 it./h Waterproof door with porthole with access to engine room Waterlight builkhead ahead and abaft Waterlight door from crew area Workshop bench fitted with vice

### Equipment

24V lighting throughout

Air conditioning throughout (120.000 BTU/h)
Anti Rolling Gyro Mitsubishi (2) MSM-4000 + MSM-4000
Auxiliar bilge pump system with electro-automatic diving pump (of which 5 are automatic)
Cathodic protection with zinc anodes on the shafts and flaps
Centralized bilge pump system with 1 electric self-priming pump, manual emergency pump with 5 cocks (bow-crew area (2), engine compartment, lazarette)
Electric system consisting of:
100A 24V automatic battery charger (2, separate for engine batteries and service batteries)
150 Ah12 V emergency gel batteries for SSB, engine electronic and navigation lights (4)
185Ah 12V auxiliary generator batteries
185Ah 12V main generator batteries

75A 24V automatic battery charger for emergency batteries 925Ah 24V bank of batteries for service (10) auxillary generator 20000W battery disconnecting switches electric outlets 230V throughout instant parallel battery inverter 24Vcc/230Vca 3000W for fridges inverter 24Vcc/230Vca 5000W for services main generator 27000W triple-monophase transformer 380V-230V power supply Electric WC system with fresh water Electrohydraulic powered steering Fire exlinguisher system with salt water pumps with electric pump and manual emergency pump (2 intakes for hoses on deck) Fire extinguishers Fixed fire extinguishing system with CO2 for engine room and systems compartment Fresh water system with autoclave 230V Fresh water system with autoclave 24V Fresh water lank It. 1320 Fuel tank in structural fibreglass It. 9000 with settling tank discharge Glendinning 100A 380V 3 poles+ground (20 mt) Grey water tank 330 lt. Holding tank 330 lt. with gauge (3/4 and full) Hot water sytem with water heater 230V (2) and circulation pump "Marpol" connection for bilge oily water drainage (only with Italian registration) "Marpol" connection for waste water drainage Remote engine and generator shut down Salt water system with autoclave 24V for galley Shore plug 32A (secondary) 230V Shower sump pump with automatic electric pump (interchangable with waste waters) Smoke detection alarm in the engine room SSB (supplied by the emergency batteries) Stuffing box with dripless shaft seal Trim tabs (Flaps) TV/Telephone shore supply Underwater exhausts VHF (2) Waste water sump pump with automatic electric pump (interchangable with clear waters)

555Ah 24V engine starting batteries (6)

### Main optionals

Electro-hydraulic bimini top
Hard Top in fibreglass with electric canopy
Hydraulic stern thruster (58HP)
Hydromassage bath tub, heated on flybridge
Spare propellers
Spare shaft
Third control station in cockpit

Water heater 160 lt. (2x 80 lt) 230V





