88 carbon

delta
POWERBOATS

The carbon revolution

In 2010 Delta Powerboats challenged the status quo of the motor yacht industry and pioneered large scale production of carbon fiber boats. To date a total of eighteen Delta carbon yachts have been delivered to clients in the U.S, Asia and Europe.

Delta 88 is the flagship of the Delta carbon fleet and built completely of carbon fiber, this stylish, comfortable and fuel efficient masterpiece has been recognized as 2015's Motor Yacht of the Year. Three Volvo IPS 1200s power the 80ft hull to a spritely 39-knot top speed. The Volvo IPS system features joystick control that allows for superb maneuverability and effortless owner/operator handling.

Completed to an owner's specifications, the 88 Carbon features a world-class Scandinavian designed interior that is highlighted by exceptional visibility, high-end finishes and generous storage.

Designed for owner/operators or to run with a small professional crew, the 88 features a full-beam king size master suite, a VIP and two twin cabins along with accommodations for two crew members.

Foredeck

- U-shaped settee
- Lowerable table/sunbed
- Adjustable sun awning
- Oversized sunbed
- Hi-Fi zone foredeck

Foredeck

Aft deck

- Serving galley
- Icemaker
- Retractable sun shade
- IPS joystick control
- Hi-Fi zone aft deck

Aft deck, platform

- Lowerable table/sunbed
- Removable chairs
- Hydraulic tender lift

Flybridge aft

- Adjustable sun awning
- Carbon fiber radar arch
- Collapsible bimini top
- Oversized sunbed

Flybridge mid

- U-shaped settee
- Wet bar incl. BBQ unit and fridge
- Hi-Fi zone flybridge

Flybridge helm

- Captain's sofa seats five
- Electrically controlled captain's seat
- Volvo electronic throttle, IPS joystick

Salon aft

- Genuine leather sofas and ottomans
- Remote controlled window blinds
- Philippe Starck table lamps
- Concealed 55” TV incl. remote controlled TV lift

Salon aft

- Bar locker and wine cooler
- Hi-Fi zone salon
- 220 V, 12 V, and USB outlet
- 6 x air condition outlets

Salon forward

Galley

- Corian counter tops
- Full-size fridge/freezer
- Oven/micro combo, five zones stove top
- Dishwasher
- Complete kitchen- and tableware for 12 people

Bridge

- Electrical skylight incl. blinds
- Hand stitched leather seats
- Electrically controlled captain's seat

Bridge

- Customisable dashboard
- Glass Bridge/Cockpit system
- Volvo electronic controls, IPS joystick
- 12 V, and USB accessories outlets

Stairway

Owner's stateroom

- King size bed
- Air condition outlet and control
- Skylights
- Apple TV
- Hi-Fi zone owner's cabin

Owner's stateroom

- 3-seat sofa, removable ottomans
- Fridge, wine and glasses cabinet
- Writing desk/dressing table
- Philippe Starck table lamps
- Concealed safe
- 220 V, 12 V, and USB outlets

Owner's bathroom

- Switchable opacity glass wall
- Corian counter top
- Vola by Arne Jacobsen basin taps and shower handle
- 220 V outlets

VIP guest stateroom

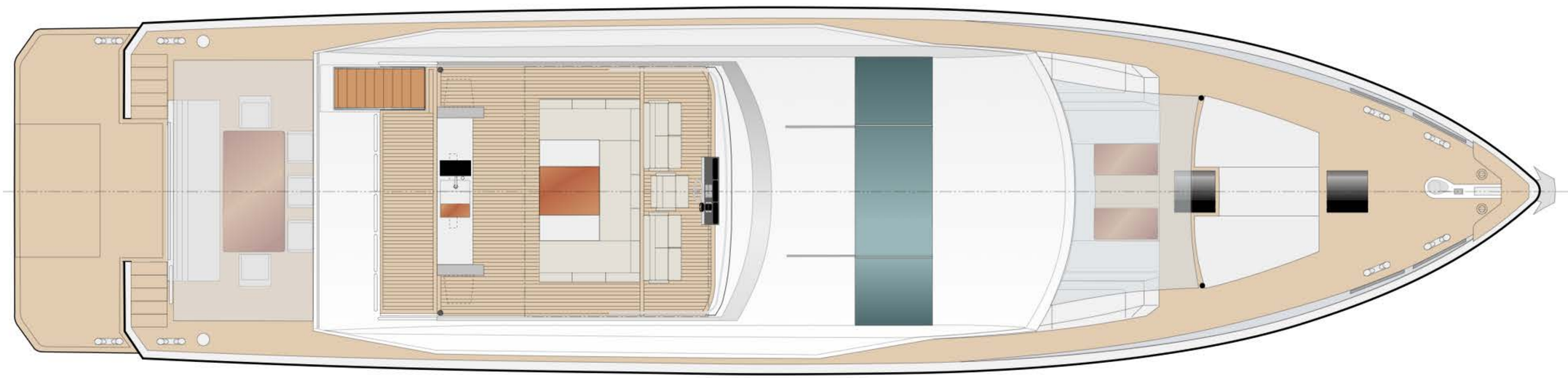
- King size bed
- Air condition outlet and control
- Apple TV
- Hi-Fi zone VIP guest cabin
- 220 V, 12 V, and USB outlets

Guest staterooms

- Twin beds
- Air condition outlets and controls
- Apple TVs
- Hi-Fi zones guest cabins
- 220 V, 12 V, and USB outlets

General arrangement

Top deck and flybridge



General arrangement

Upper deck

General arrangement

Lower deck

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Technical data

LOA	25.72 m
Hull length	23.82 m
Beam	6.22 m
Depth	1.72 m
Bridge clearance	7.70 m
Displacement lightship	39,000 kg (dryweight)
Fuel capacity	2 x 2,700 litres
Fresh water	1,200 litres
Holding tank	300 litres
Grey water	300 litres
Max displacement	52,000 kg
Engines	3 x Volvo Penta IPS 1200
Total engine power	2,700 hp
Top speed	38 knots
CE Class	B
Commercial classification	MCA/RINA
Design	Lars Modin
Build material	Carbon fiber
Construction	Lightcraft/Diab/Luksusjaht
Manufacturer	Luksusjaht AS
24 V/220 V	Mastervolt

Key features

100% carbon fiber built
Motorboat & Yachting Motorboat of the Year winner
Class leading fuel efficiency/range

2/30 je generators for full redundancy
1 owner's, 3 guest cabins, 2 double crew cabins
ASEA shorepower converter 36 kVA
Control4 sound/AV-system with 10 zones hi-fi
Garmin/Volvo Glass Cockpit System

Garmin 3 x 22" MFDs inside, 3 x 16" MFDs outside
Joystick manouvering in 4 stations
Laundry incl. washing machine & dryer
Lithium battery bank
Opacmare carbon transformer & passerelle
Seakeeper M16000 gyroscopic stabilizer
Watermaker
Webasto 160,000 BTU tropical aircond
Williams 385 tender

Performance

knots	trim (°)*	rpm	litres/h	litres/nm
7.4	0.1	600	16.0	2.2
11.7	0.7	1000	67.0	5.7
14.4	2.0	1200	103.5	7.2
18.2	2.4	1400	146.5	8.1
22.1	2.0	1600	192.0	8.7
26.1	2.6	1800	250.0	9.6
30.0	2.1	2000	314.5	10.5
32.4	2.0	2100	360.0	11.1
34.3	2.1	2200	391.5	11.4
35.4	2.2	2250	426.0	12.0
36.2	2.0	2300	452.5	12.5
37.8	2.0	2373	499.5	13.2

*compensated, i.e. Δ trim (perceived trim change from static)

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