

THE GREAT SEAGOING
CAPABILITIES OF SOLARIS POWER

SMOOTH SAILING THROUGH
THE WAVES AND A DRY DECK
IN CHOPPY SEAS

The sharp shape of the bow and the pronounced flare, softens the passage through the waves and keeps the deck dry.

GREAT STABILITY
WHILE CRUISING AND
AT ANCHOR

The hull shape guarantees great stability and comfort when cruising and at anchor, without the need for stabilizers.



LOW FUEL
CONSUMPTION RESULTING
IN EXCELLENT RANGE

The advanced studies on the shapes of the hull, ensure low fuel consumption, resulting in excellent range and reduced CO₂ emissions.

EFFICIENT CRUISING
BOTH IN DISPLACEMENT
AND IN PLANING MODE

Unlike ordinary boats with planing hulls, Solaris Power are capable to cruise steadily and without roll even in displacement mode from 10 to 14 knots.



THE LATEST
PROPULSION TECHNOLOGY

Solaris Power yachts feature cutting-edge propulsion working in synergy with the shape of the hull. This is the outcome of intense collaboration between Victory Design and Volvo Penta. Since 2005 Brunello Acampora has been studying shapes that are optimised for the

IPS, including 'azimuth pods' for planing hulls; having found they generate huge performance improvements. Moreover, the compactness of the propulsion apparatus yields a noticeable increase of living space: the interiors of these boats compare favourably with much bigger

yachts, and make the tender easy to stow, launch and haul.



EASY DOCKING
THANKS TO THE JOYSTICK

Docking manoeuvres are simplified thanks to the joystick and the azimuth pods, even with a single person at the controls.



LOW NOISE LEVEL
AND ZERO VIBRATIONS

The absence of the rotating masses of the shaft line and the engine exhausts in the propeller pods ensure absence of vibrations and low noise.

SPACIOUS AND WELL
VENTILATED ENGINE ROOM

Offering easy access to the engine itself and to the other systems.



INNOVATIONS FOR MORE ON-BOARD COMFORT

WALKAROUND

The decks of all models include lateral walkways that afford easy and safe movement from bow to stern.



FOLD-OUT BULWARKS

These can be opened for enhanced enjoyment of the cockpit, increasing its surface by 20%.



VERY LARGE SUNBEDS

All Solaris Power have the bow sundeck. Open models also offer an aft sundeck.



HYDRAULIC GANGWAY

The hydraulic gangway turns into a comfortable swim ladder.



TENDER GARAGE

Under the aft opening sundeck there is a large garage that can be used for the tender and various water toys.



LAYOUT IN MULTIPLE VERSIONS

The internal and external layouts are available in several versions to suit the tastes and needs of owners.





SOLARIS POWER RANGE

40

OPEN

P. I. O.

40

NEW
SOLARIS POWER 40

SETS NEW STANDARDS
FOR THE CATEGORY, BOASTING LAYOUT
AND VOLUMES OF A 43 FOOTER.

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MAIN DECK



LOWER DECK

Version A



LOWER DECK

Version B

40 OPEN

TECHNICAL SPECIFICATIONS

LENGTH OVERALL	11,97 m / 39'27"
WATER LINE LENGTH	10,62 m / 34'85"
BEAM	3,85 m / 12'63"
DRAFT	0,73 m / 2'4"
APPROX. LIGHT DISPLACEMENT	8231 kg / 18,146 lbs - Petrol engine 9040 kg / 19,920 lbs - Diesel engine
APPROX. LOAD DISPLACEMENT	9324 kg / 20,555 lbs - Petrol engine 10130 kg / 22,332 lbs - Diesel engine
FUEL CAPACITY	1.000 L / 265 US gal
WATER CAPACITY	250 L / 60 US gal
PETROL ENGINES	2 x Volvo Penta V6 280 221 kW / 300 hp 3500 rpm
DIESEL ENGINES (OPTIONAL)	2 x Volvo Penta D6 380 280 kW / 435 hp 3500 rpm 2 x Volvo Penta D6 440 324 kW / 480 hp 3800 rpm
MAX SPEED	31 kn - V6 280 30 kn - D4 300 33 kn - D6 380 41 kn - D6 440
CRUISING SPEED	21 kn - V6 280 20 kn - D4 300 23 kn - D6 380 27 kn - D6 440
CABINS	1 (+1 optional)
BATHROOMS	1
MAX PERSONS CAPACITY	12
DESIGN	Brunello Acampora / Victory Design Solaris Power Design Team