

Stickl Yachts



E-xcellence 820

CRUISING BOAT WITH
SUPERIOR PERFORMANCE

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E-xcellence 820

CRUISER WITH
SUPERIOR PERFORMANCE

Incredible dynamism in a comfortable boat offering the possibility of multi-day cruising.

E-xcellence 820 is the flagship of the Stickl fleet, whose planing hull offers outstanding cruising performance for those who prefer refined elegance and detailed solutions with a touch of luxury.





WHAT MAKES E-XCELLENCE 820 SPECIAL?

GIANT IN HIDING

The elongated, classic monohull shape radiates strength, while the clean surfaces and reduced lines make the boat lightweight. Thanks to that, the grandiose dimensions of the elegant look are only apparent at close range.

UNNOTICEABLE CARE

While the spacious cockpit and its elegant and practical accessories offer countless opportunities for carefree relaxation, the cabin combines the warmth of home with the familiar spaciousness of larger boats. Comfortable beds for 2+2 people, cleverly designed wardrobes and a 24" TV transform this boat from a luxury day cruiser into a real multi-day experience.

EXPERIENCE THE EASE!

Just pump the accelerator forward and feel the boat glide right over!

Thanks to the electric drive, you can get to the other shore in no time, and even pull a water skate or tube for the kids' delight!

For the extra light hull, we used a vacuum infusion composite technology developed for racing, which is optimised for speed, resulting in dynamics that rival even smaller electric sports boats, in all speed ranges.

This reduced weight, the improved, special planing hull, the millimetre-precise weight distribution and the unrivalled powertrain are the secret behind the famously enjoyable cruising dynamics on board Stichel boats.



Innovation, space, experience.

Gliding silently at nearly 30 km/h, barbecuing in the cockpit or cruising for several days with your friends and loved ones? The E-xcellence 820 makes it all possible!

INNOVATIVE SOLUTIONS

Comfortable cushions made of exclusive upholstery fabric for sunbathing, providing safety even when the boat is gliding.

A sporty captain's bucket seat high above the waterline with a safe view on all sides.



Special, high-tech bow construction for low drag and wave resistance.

With a kerb weight of 1.800 kg, it is easy to glide.



1

1. Comfortable, multi-position sofa in the cockpit, which can be folded forward to safely step on the foredeck.
2. Handy bow and stern thruster switches, steering wheel position indicator and 7-inch navigation display.
3. The electric hob comes as standard, so you can even prepare breakfast on board.
4. Even a large group of friends can picnic comfortably in the cockpit.
5. In bad weather, the whole cockpit can be converted into a covered cabin.
6. The handy storage compartment at the stern platform conveniently holds 4 fenders and ropes.



2



4



6



3



5

CLEVER DECK DEVELOPED FOR ELECTRIC BOATING

The sophisticated elegance is complemented by a rich list of standard equipment.

Standard features include a large bimini, a maintenance-free wood effect decking and premium upholstery.



1. Comfortable bathing platform near the water. Dip your feet in the water or sunbathe snugly near the water on the bathing platform!
2. The exceptionally long bathing ladder makes it easy to get out for young and old alike. The ladder is elegantly concealed in the hull with a secure locking mechanism.
3. The large, foldable bimini is made of special fabric and measures 3 m in length, providing pleasant shade even at the hottest hours of the day.



The foredeck lures you to enjoy the sun, while the wide central deck provides a safe and free walking surface.

Kitchen counter with sink, hob and 44 l refrigerator.

Huge storage for fenders and ropes.

Besides the electric winch, the practical anchor locker also houses 2 fenders.

Easy-to-use folding cleats for a stumbling-free experience.

Sofa and safe access to the foredeck.

Even a group of 8 can picnic comfortably in the cockpit.



STRONG, SILENT, MAINTENANCE-FREE ELECTRIC MOTOR

GIVE THE LITHIUM IONS A GO!

Push the accelerator forward and dazzle your passengers! The electric motor's special feature is that it delivers torque without delay, and flies the lightweight hull through even the wildest waves!



HOW WILL IT FEEL?

You'll feel the adrenaline rush of limitless gliding pulsing through your veins as you not only see the sunlit landscape, but hear the sounds of nature: the lapping of water, the laughter of girls, the soft cries of seagulls. One thing you can be sure of during your e-boating experience: the motor noise is guaranteed not to disturb your relaxation.

Underwater electric motors are available with power outputs from 10 to 19 kW, while you can pull a tube or water ski with the built-in direct drive motors up to 60 kW.

In all cases, the propeller and software are optimised for the combination of marine motor chosen.

Our 12 years of experience in yacht building and 10 years in exports, as well as the feedback of 250 satisfied customers, prove to us that our developments have resulted in safe peak performance and, over and over again, an impressive efficiency.





HIGH-TECH LITHIUM BATTERY SYSTEMS

Combining a heavy and outdated lead-acid battery with a high-end hull would be a shame, wouldn't it?

The necessary amount of energy is therefore provided by fully sealed, high-end lithium batteries designed for industrial use, which are several times more durable than those used in the automotive industry, have a long service life and do not require any special cooling or heating.* This means more power is left over and the battery is much less dependent on other systems on the boat.

The batteries are custom sized to fit the boat, hidden under the floor to both increase stability and save you additional valuable space.

QUICK CHARGING

Whilst the sun is shining and the sky is blue, the charging speed is always a key issue. One of the outstanding advantages of the lithium battery system is its rapid re-chargability, which can be optimised with a programmable fast charger suited to the needs of the owner and local conditions.



MONITORING SYSTEM

The boat is equipped with a professional monitoring system to guarantee long battery life and safety. The GSM remote monitoring system is also built to fit your boat, so you can keep your e-boat safe wherever you go.

*Assuming that pleasure boats are operated at 0-50 degrees Celsius outside temperatures.

LUXURY EVEN IN THE CABIN

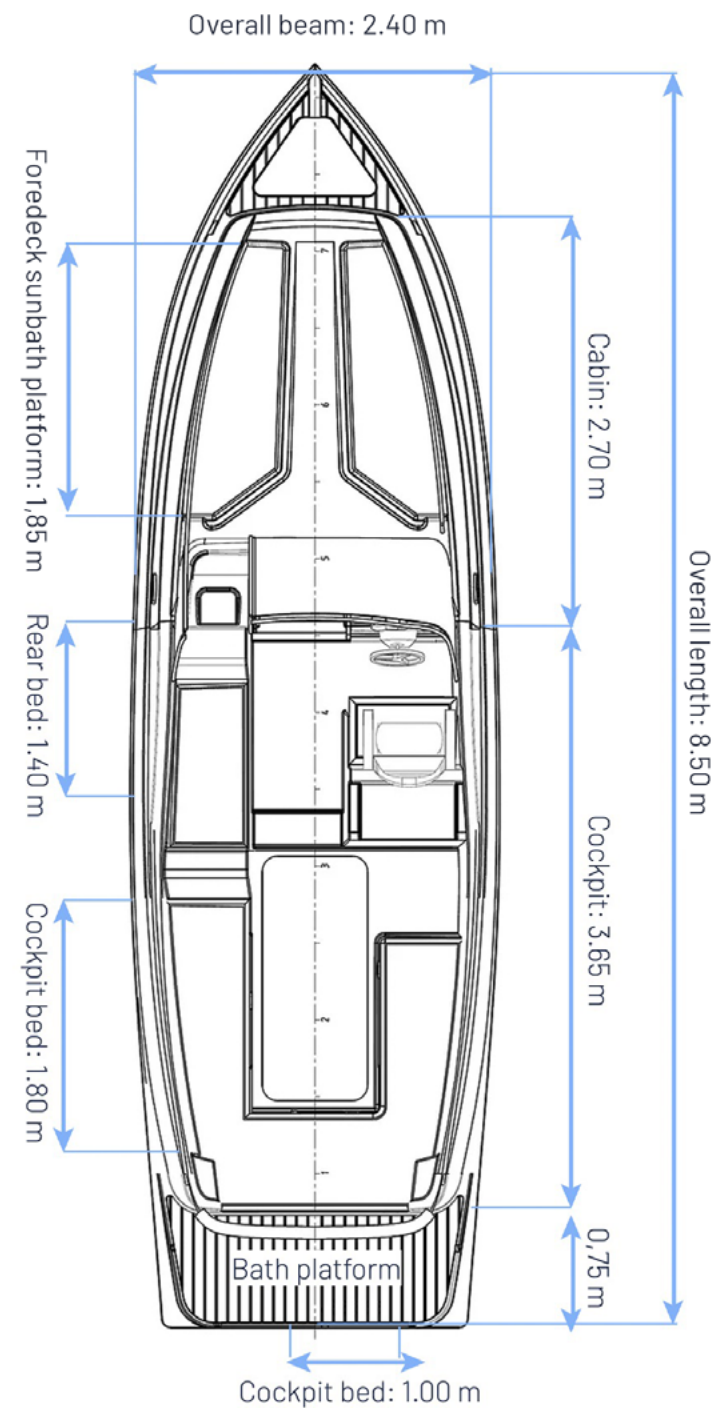
1. The comfort of the cabin, which sleeps up to 2+2 people, is ensured by double beds, lockable storage cupboards, 4 openable windows with mosquito nets and soft wall covering.
2. A double berth under the cockpit provides a comfortable bed for guests or children.
3. The berth in the bow can easily be converted into a double bed. Interior mood lighting is provided by dimmable hidden LED strips, individually switchable roof lights and 3 reading lamps.
4. The cabin can optionally be fitted with a cupboard or a toilet with a sink.
5. The wardrobe with clothing rail offers the comfort of home even for a multi-day cruising.





SPECIFICATIONS

Overall length:	8,50 m
Waterline length:	7,75 m
Maximum beam:	2,40 m
Waterline beam:	2,17 m
Depth:	1,40 m
Maximum draft:	0,65 m
Kerb weight:	1.800 kg<
Motor power:	10 - 19 kW (underwater motor) 40 - 60 kW (built-in direct drive motor)
Passenger capacity:	10
CE-class:	C (wave height up to 2 metres)



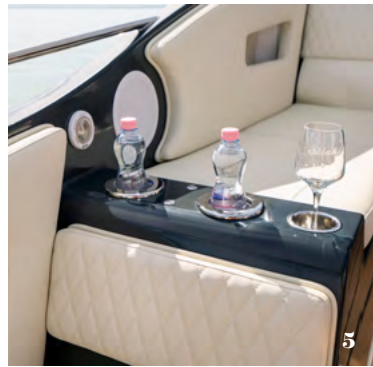




CUSTOMISED ACCESSORIES ADAPTED FOR ELECTRIC BOATING

*Go extra!
Choose unique, logo branded accessories
for your Stickl boat, developed on the
basis of customer feedback to create an
atmosphere of comfort and elegance for
you and your guests on board.*





1. The Marine Business boat cutlery holder set provides stainless steel cutlery for 6 people.
2. Bar cabinet with 8 glasses: the elegant teak cabinet has two rows of thick, engraved glasses.
3. Fold-down navigation table in the cabin.
4. The electric hob comes as standard, so you can even prepare breakfast on board. A pressurised freshwater system with a 44-litre reservoir and a built-in sink ensures hassle-free cruising.
5. Beverage coolers: the 2 built-in beverage coolers keep drinks cold even after opening.
6. Teak or ash cockpit table that can be transformed into a double berth in no time.



AVAILABLE COLOURS

HULL



Broken white 9001 (S)



Navy blue 5011 (X)

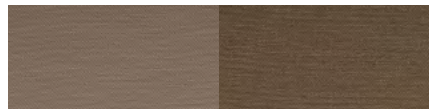


Grey 7031 (X)

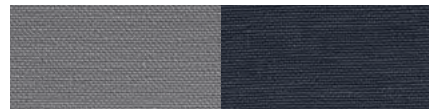


Anthracite 7016 (X)

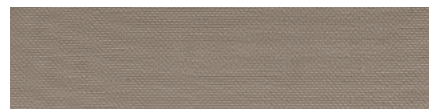
EXTERIOR UPHOLSTERY FABRIC



Sandstone 0002 - Taupe combination 0009 (S)



Plata 4001 - Storm combination 4002 (S)



Macadamia 0001 (S)



Ice 4004 (S)

DECKING



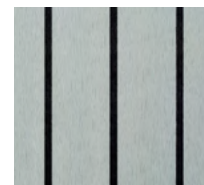
Scrubbed teak with white caulking (S)



Scrubbed teak with black caulking (S)



Classic teak with black caulking (S)



Grey teak with black caulking (S)

INDOOR UPHOLSTERY FABRIC



Nabucco 04 (S)



Nabucco 26 (S)



Nabucco 64 (S)

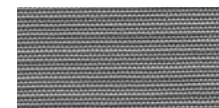
COVER



Sandstone 18 (S)



Royal blue 24 (X)



Light grey 91 (S)



Graphite grey 94 (S)

STEERING WHEEL



Italian leather steering wheel (S)



Matt teak steering wheel (S)



Carbon steering wheel (S)





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visit our website!



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