



X SHORE



EELEX 8000

BASE BOAT SPECIFICATIONS

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Eelex 8000 is an electric powered center-console boat from X Shore. It's high-performance electric engine delivers up to 220 kW or almost 300 horsepower. The engine is powered by a 126-kWh battery, giving the Eelex 8000 a range of up to 100 nautical miles at lower speeds, and a top speed of 30+ knots.

The sleek center-console allows comfortable passage either side and houses a state-of-the-art navigation and vessel control system. Every part of the Eelex 8000 is engineered from the ground up to take maximum advantage of the powerful all-electric drivetrain and other integrated on-board and cloud-connected systems for an unparalleled driving experience.

The glossy black canopy over the center-console is made of an advanced composite material and features an integrated wakeboard hook. Throughout, the materials used in the Eelex 8000 are carefully selected for optimal

performance and sustainability. For example, the deck surface is sculpted from cork, a material that is both lightweight and sustainable.

The foredeck is spacious and perfect for socializing, with plenty of room and seating. The mid and stern decks have integrated aluminum rails to which a wide variety of different interior modules can be attached, such as a sofa and table that can be converted into sunbed. The foldaway driver's seat can be positioned to provide leaning or seated support. There is also a storage compartment with magnetic closure behind the driver's seat.

The Eelex 8000 is manufactured in Sweden, where skilled boat-builders work side by side with highly skilled software and hardware engineers to create what we believe is the future of boating – a clean, silent, fume free experience to explore some of the most beautiful places nature has to offer.



CE-CERTIFICATION CATEGORY C
(RECREATIONAL CRAFT DIRECTIVE 2013/53/EU)

SPECIFICATIONS

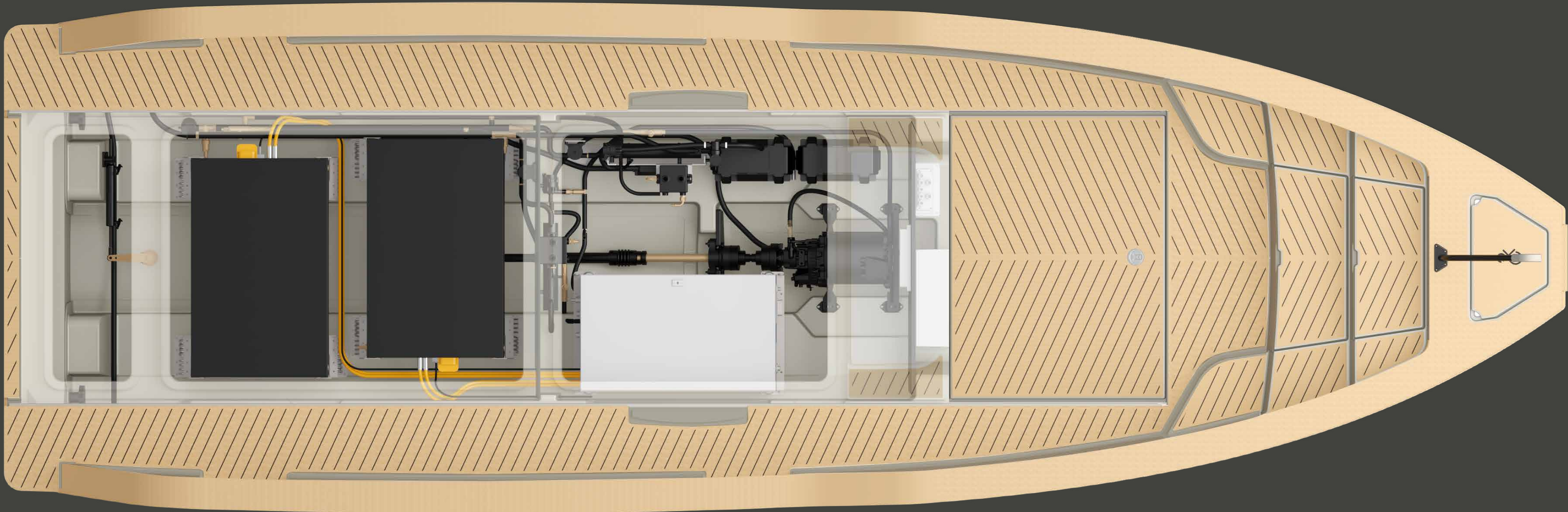
LENGTH	8.0 M
BEAM	2.56 M
WEIGHT	2,600 KG
HEIGHT	2.8 M (WATER LEVEL TO T-TOP)
DRAFT	0.73 M

MOTOR DETAILS

SPEED	4,400 RPM
CONTINUOUS TORQUE	270 NM
MAX. TORQUE	460 NM
CONTINUOUS POWER	170 KW
MAX. POWER	220 KW
WEIGHT	76 KG
DIMENSIONS	346 X 328 X 292 MM
TYPE	BRUSA SYNCHRONOUS MOTOR

BATTERY

BATTERY SYSTEM	2 KREISEL KBP 63 LITHIUM-ION PACKS NMC 21700 CELLS
CAPACITY	126 KWH
DISCHARGE POWER	180 KW MAX
CHARGING POWER	66 KW AC MAX
VOLTAGE	420 V
ENERGY DENSITY	207 WH / L, 155 WH / KG
COOLING SYSTEM	INTEGRATED PATENTED LIQUID COOLING. OPTIMUM TEMPERATURE CONTROL OF THE CELLS.
DIMENSIONS (LXWXH)	1.176 X 704 X 370 MM
WEIGHT PER BATTERY PACK	356 KG
12 VOLT SYSTEM	2 X BATTERIES



PROPULSION SYSTEM & PROPELLER

GEARBOX WITH TRANSMISSION RATIO 2.842:1

STRAIGHT SHAFT 40 MM

5 BLADE BRONZE PROPELLER 19X24"

DC-DC INVERTER, HV CHARGER

BOW THRUSTER - SLEIPNER SIDEPower SEP40

AQUADrive ANTI-VIBRATION SYSTEM

BRUSA MOTOR HSM1-10.18.22, 400 VDC

ELECTRIC COMPONENT DETAILS

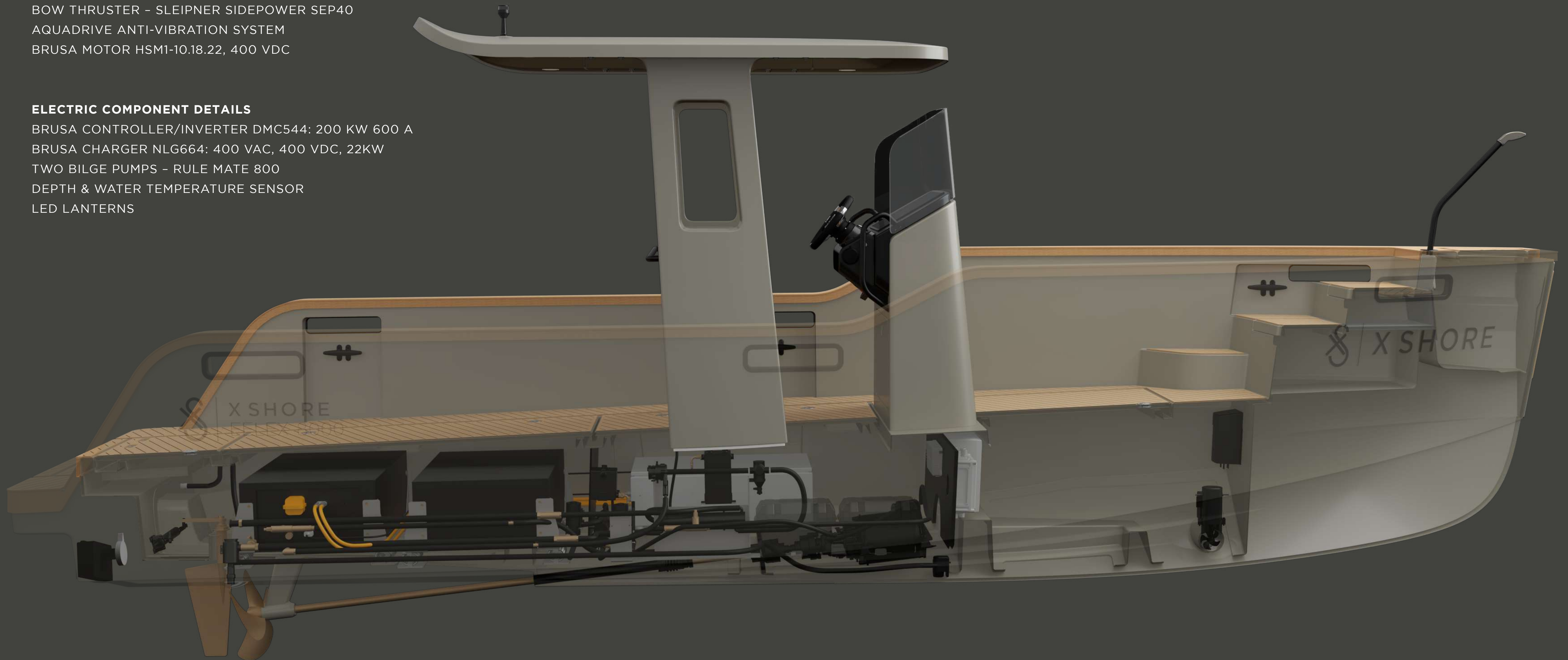
BRUSA CONTROLLER/INVERTER DMC544: 200 KW 600 A

BRUSA CHARGER NLG664: 400 VAC, 400 VDC, 22KW

TWO BILGE PUMPS - RULE MATE 800

DEPTH & WATER TEMPERATURE SENSOR

LED LANTERNS





CHARGING AND CHARGER

Juice Booster 2, smallest and safest mobile 22 kW charging station.

Waterproof, highly resistant, with working temperature range from -25°C to +45°C.

CHARGING 20-80%		CHARGING 0-100%	
3-PHASE 32A:	3H	3-PHASE 32A:	6H
3-PHASE 16A:	6H	3-PHASE 16A:	12H
1-PHASE 16A:	17,5H	1-PHASE 16A:	36H

SOFTWARE & CONNECTIVITY

EASE OF USE

Large, bright Garmin marine-grade touch-screens. 24-inch Model with customized X Shore interface.

Pre-installed high-quality maps for your area.

Bow thruster control with finger-tip control with purpose designed joysticks and backlit LCD display with instant feedback for easier low-speed manoeuvring.

Depth & water temperature sensor.

Plan and sync your routes with Garmin ActiveCaptain on your tablet or phone.

ActiveCaptain storage card comes pre-installed to sync with your screen.

Audio, Light, Pumps & Temp control all from one touch panel next to your map.

Hydraulic steering with most-used controls on the steering wheel.

Support for man overboard and wireless unlock with optional Garmin watch.



EASE OF USE

Always-on location, error and performance tracking.

Always visible range & battery-level indication.

Alerts onboard and sent to mobile devices if any serious error occur.

Low-power wireless network for safety and security features.

Remote maintenance, customization and software updates.

Onboard systems will protect batteries and motor if reaching any critical levels.



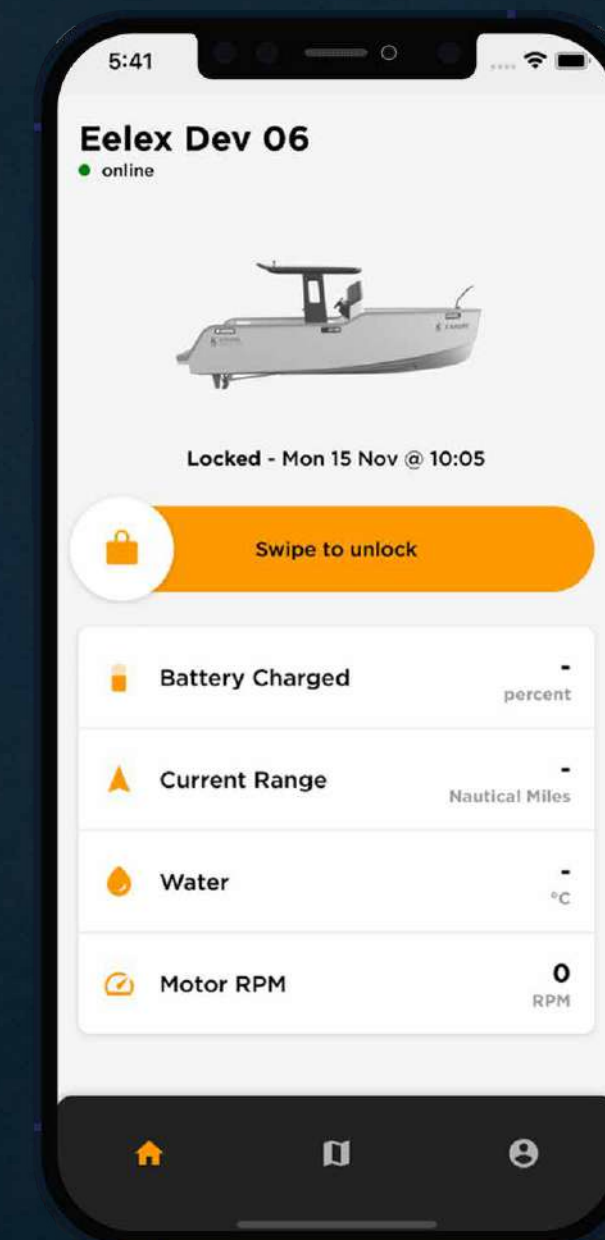


ENTERTAINMENT

Dimmable lighting in 2 zones.

Bluetooth, AUX, USB, FM audio input supported.

Charge your device while playing music through the USB port.



MOBILE APP

Secured with biometrics.

Remotely switch your boat on/off.

Set your boat name, home dock & geofence.

See the position and status of your boat at all times.

Set your mobile or e-mail notifications and alerts based on location or sensors.

Check your charging status, time left to full charge. Get alerts when charging is stopped or completed. Stop or start charging remotely.

Check the status of all pumps. All pumps are fully automated, but bilge pumps can be activated remotely.

Access to the user manual and support resources.

FLEET TELEMETRY: FLEET OWNERS & MARINAS

Geofence with alerts and speed-control: Set a geofence of any shape for a boat. Control the speed inside or outside the geofence and receive alerts when entering or exiting the area.

Send messages to captains: Our built-in mobile notification system allows sending of messages or emails to specific or all captains in the fleet.

Telemetry dashboards: Over 150 different telemetry points. Export data to Excel or CSV. Most common dashboards set up for customers.

Role-based access: Administrators, owners, captains all need different access to the systems via mobile and desktop.

Desktop and mobile booking system that manages boats & captains for fleet owners & marinas. Allow captains to adjust bookings within limits.





COMPOSITE CONSTRUCTION

Boat: The boat is designed with an advanced composite sandwich construction of glassfiber.

Dion epoxy vinylester resin with a Divinycel core. Vacuum consolidation is used for the hull and deck for optimum environmental production.

Canopy: Vacuum consolidation design using an advanced composite sandwich construction with carbon Dion epoxy vinylester resin and Divinycel core.

BASIC CONFIGURATION 249,000 EUROS

Model year 2021. All prices exclude VAT, other applicable taxes and fees. EXW Stockholm. Delivery to customer location not included. The specifications of the models herein do not entail contractual obligations. We reserve the right to change the specifications of our models without prior notice.



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