

green | silent | powerful

Saildrives



Your specialist of choice and reliable partner

EPTechnologies system is a complete product with an easy plug and play system. Our systems are fully tested before shipping from the factory and pass all quality tests on our test bench.

We set the benchmark for future electric propulsion systems and, with 10 years of experience in electric propulsion and power boats, we are the market leader.

Many years of experience with large boats form the basis for the development of these systems. You are assured the highest quality and reliability. Both, the motors and the electrical controls, are very energy efficient.

We offer two models, sail drive and shaft drive, in three sizes. Other sizes are available on request. We are always available for you and will gladly discuss your ideas and wishes.

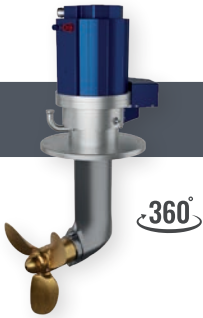
We are leading the way to a better and greener technology.





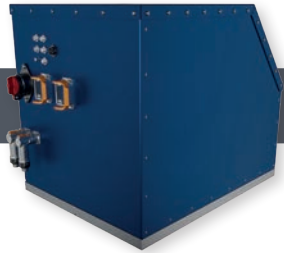
SAILDRIVES „plug and play“

- Power 10-110 kW
- RPM 0 to 1600 (2200)
- Voltage 48 and 100 VDC „plug and play“
- Voltage 400-700 VDC
- Yanmar SD 25, SD 60, SD 15 legs



ELECTRIC TURNABLE SAILDRIVE

- Power 25 to 60 kW
- RPM 500 to 2000
- Voltage 100 to 800 VDC
- 360 degrees rotatable
- Electric servo motor
- Joystick control



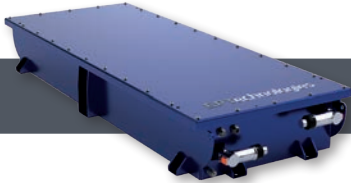
EPT PLUG & PLAY BATTERIES

- Power 18, 32, 37 kWh
- Voltage 100 VDC
- Airtight battery cabin
- Electronic boards, fuses, and controllers on the inside
- Inbuilt safety and alarm modules
- Minimal installation space



EPT LV LITHIUM BATTERIES

- Voltage 12 V, 24 V and 48 V
- Capacity 2.8 to 5 kWh, NCM (each battery)
- No limit on parallel
- Max continues discharge 120 A, peak 200 A (each battery)
- CANBUS monitored
- Smart racking system available with integrated fuses



EPT HV MARINE BATTERIES

- Voltage 100 V to 900 V
- Power up to 1 MW
- 5.2 kg per kWh
- IP 65, 67 on request
- ALU casing A4 on request



EPT Boatcontrol App

We develop | program | produce

Join us – and turn your dreams into reality!



Powered by
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