

Hybrid drives

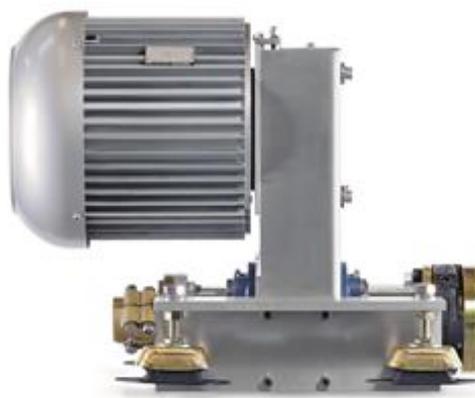
The philosophy

The demand for hybrid drives has increased steadily over the past. The combination of the enormous range of a diesel engine and the possibility to run noiselessly and emission-free, is very important for many ship owners. Combined the advantages of both drives and to use additional synergy effects, therein lies the strength of Krätzler hybrid drives.

Possible applications

The in-house production and attention to details of each employee from Krätzler electric machines make it possible to offer a hybrid solution for almost every drive.

New construction or retrofit, house boat, sport boat or passenger ship, every owner has his personal idea and we support you with the implementation.



Some examples

House Boat:

With a house boat - the way is the goal. These boats are not built to drive fast, but to enjoying the nature. With the electric system you can cruise silent through canals and lakes, without disturbing the nature and driving with the diesel engine, for longer ways. During the diesel engine is working the batteries can be recharged to meet the energy needs of an apartment on the water.

Sport Boat:

In many lakes and rivers, there are driving restrictions during certain seasons or in certain areas. In order to use your boat anyway, added a Krätzler hybrid drive in your existing drive concept.

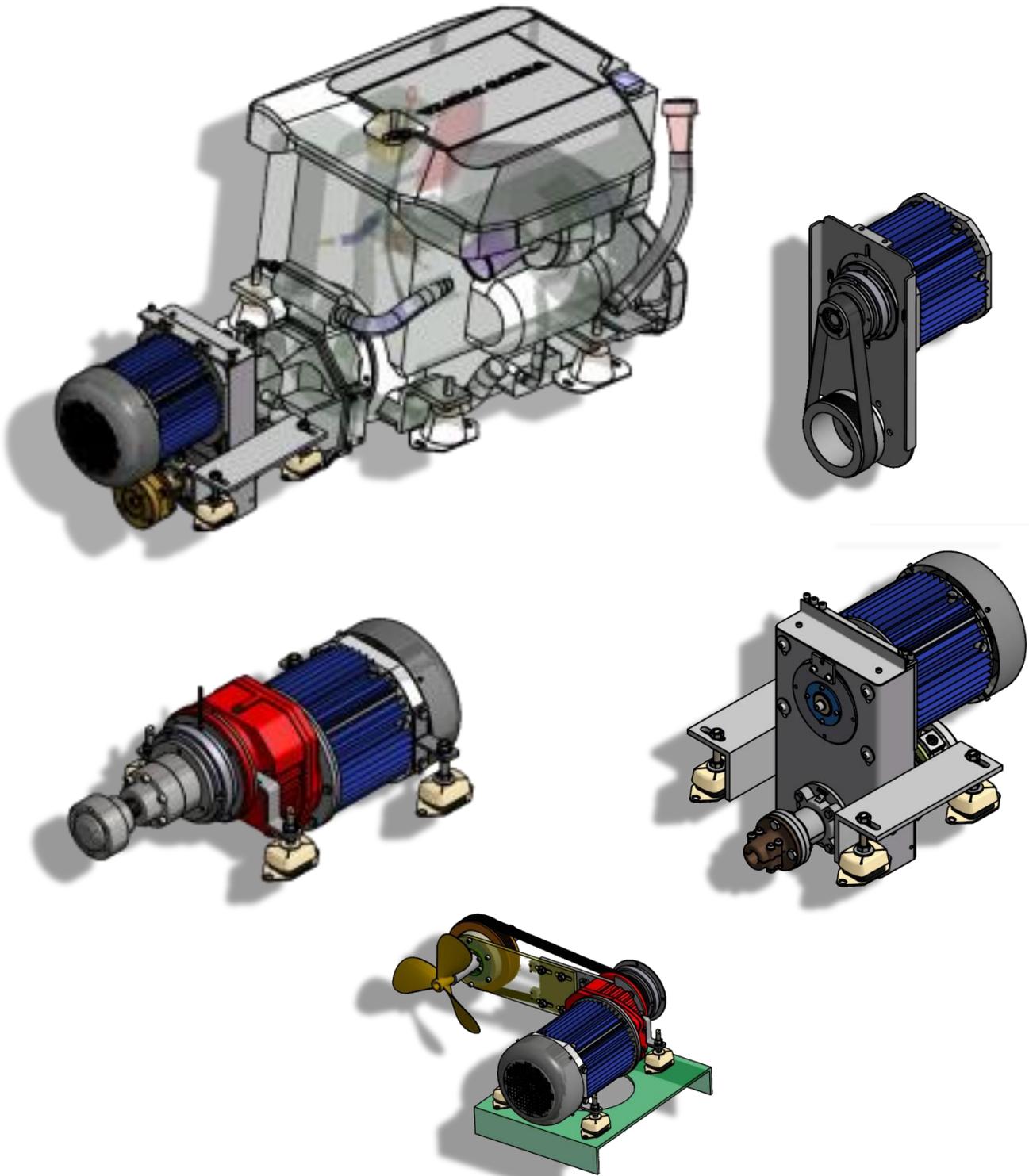
Passenger ship:

Many cruise lines use there passenger ships in the evening hours for events. Conventional drives with their noise and vibration are often disturbing. For lectures, readings and theatre performances on board convinced the quiet, electric motor to drive with the boat and the generator function when the boat is driving under diesel engine.



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Installation options



More information can be found in our catalog.
www.kraeutler.at/motoren/bootsmotoren



Kraeutler Elektromaschinen GmbH, Hohenemser Str. 47, A-6890 Lustenau, Austria
Telefon +43 / 5577 / 82534-0, Fax +43 / 5577 / 82534-10
www.kraeutler.at, E-mail: kraeutler@kraeutler.at