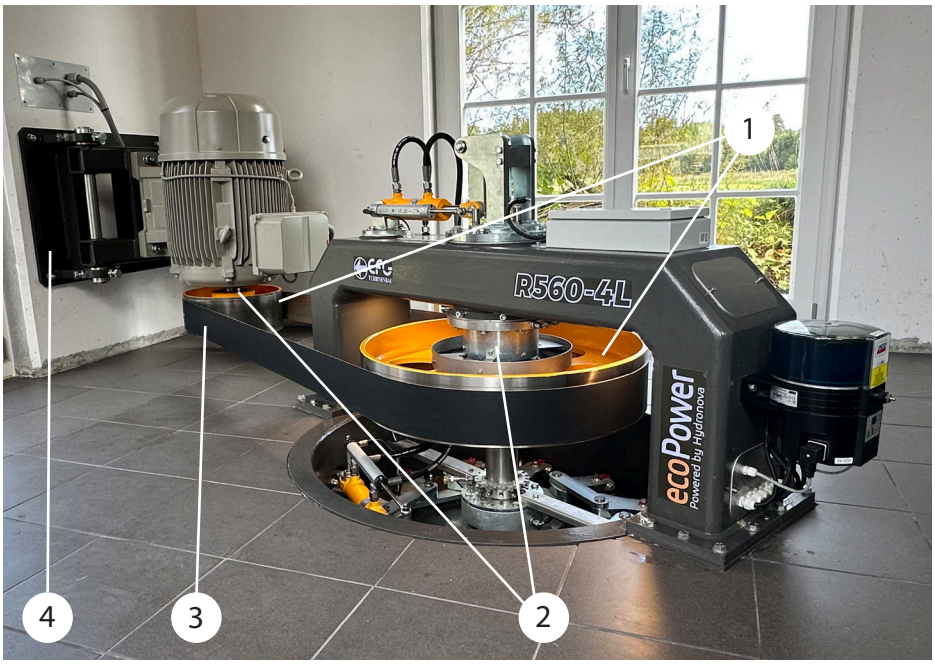
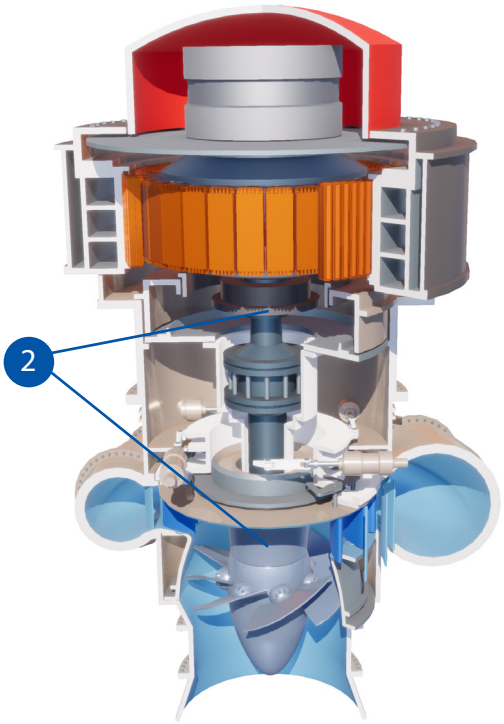
DRIVE TECHNOLOGY FOR HYDROPOWER

Turbine with / without belt drive





Our products

1) Flat belt pulley | Drive wheel turbine and output pulley generator

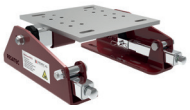
Our ron foundry enables us to manufacture customised pulleys. Thanks to the semi-automatic flexible moulding process, there are no model costs for initial production or subsequent geometry adjustments. We also stock TL standard pulleys in all common diameters.

2) Locking assembly (alternatively TL bush)

To create a friction-fit shaft-hub connection, we use locking assemblies. Alternatively, TL bushes are installed. These are available from stock in standard sizes 1008 to 5050, as well as in special sizes 6050 to 10085 in all bore diameters.

3) Flat belts

We are partners with renowned belt manufacturers. Independent, flexible and competent, we support you from calculation and selection to reliable delivery.



4) Motor mounting systems

We offer everything from cost-effective standard solutions to specific special tensioning devices for optimum tensioning of your belt drive.

Optional: Professional measurement technology

With our alignment laser for pulleys and the acoustic measuring device for ideal belt tension, we enable perfectly adjusted belt drives.

We provide the right drive

In addition to our solutions for generating energy from hydropower, we offer a wide range of manufacturing options and products for all drive technology applications. Further information can be found on our website. We would be happy to advise and support you with your projects. Please get in touch. We look forward to hearing from you!

www.luetgert-antriebe.de