



Our experience – your added value

Experience gained from over 100 projects has shown that when the use of high-quality lubricants is combined with KlüberEnergy consulting, a much higher performance outcome can be attained than with a simple lubricant change. Routine oil changes are normally carried out without taking into account the numerous operational factors which have a high impact on overall performance. We therefore always recommend customers to start with a test on a single piece of equipment. The identification and measurement of specific tribological requirements and relevant factors influencing your equipment provide a basis for further multiplication.

Your benefits:

- Optimise your energy consumption in other identical equipment. Our specialists provide you with a professional report on your potential and actual savings.
- Reduce your CO₂ emissions with our recognised measurement and verification methods according to international standards.
- Achieve a higher return on investment, because the investment in a KlüberEnergy solution is relatively low compared to other energy efficiency procedures.

Efficiency for the sake of the environment

A KlüberEnergy solution helps you to accomplish your environmental aims.

- Use less energy and protect the environment.
- Realise a reduction in water consumption, due to factors such as a reduced lubricant residues or reduced cooling required by minimised heat losses.
- Conserve natural resources and reduce harmful greenhouse gas emissions.
- “Act green” by using Klüber speciality lubricants. The long service life of our lubricants reduces efforts and costs in context with waste management. With readily biodegradable lubricants, the effect is even higher.

Strengthen your environmentally friendly corporate image and make a contribution towards securing the future – with KlüberEnergy solutions!

As part of the KlüberEfficiencySupport programme, KlüberEnergy is available all over the world.

We are where you are!

Contact your personal Klüber consultant or write an e-mail to: service@klueber.com

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your global specialist

Save energy and
protect the environment.

KlüberEnergy –
Part of KlüberEfficiencySupport



Cut energy costs – Increase environmental protection

Rising energy costs represent a significant cost driver in many industries. High energy consumption also has a negative impact on the environment, clearly reflected by a less favourable ecological balance of your company. By making use of KlüberEnergy services, you can lower your energy consumption and benefit twice: by reducing your energy costs whilst protecting the environment.



KlüberEnergy services Professional energy efficiency services

You can expect a lot from a KlüberEnergy project, including: professional determination of the savings potentials of your tribological systems, measurement of power consumption before and after implementing the solution, professional analysis of measured data, and translation of electrical readings into concrete financial savings.

The following KlüberEnergy services, customised to meet your specific requirements and situation, are available.

KlüberEfficiencySupport

KlüberEnergy

KlüberEnergy Service:



Energy consulting
(tribosystem)

Our offer:

Evaluation of equipment and report on energy savings potential

Your benefit:

Find out which applications have a real potential for energy reduction



Energy measurement

Professional measurement of all relevant influencing values

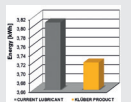
Maximise efficiency in measurement to avoid retrials



Energy evaluation

Evaluation of measured data

Provides complete transparency regarding savings and energy consumption with a high level of confidence



Reporting
(energy/cost savings)

Within a KlüberEnergy report, translation of measured data (electrical or from another energy source) into savings and sustainable value

Clear and simple reporting of relevant values, e.g. cost savings, CO₂ emissions, ROI, energy consumption

Your energy efficiency solution

Multiplication of savings possible within similar equipment

Optimum multiplication basis