

### 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 attainted 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 CO<sub>2</sub> 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 our energy costs whilst protecting the environment.



# KlüberEnergy services

Professional energy efficiency services

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

## KlüberEfficiencySupport

KlüberEnergy			
	KlüberEnergy Service:	Our offer:	Your benefit:
	Energy consulting (tribosystem)	Evaluation of equipment and report on energy savings potential	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, CO <sub>2</sub> emissions, ROI, energy consumption

Your energy efficiency solution

Multiplication of savings possible within similar equipment

Optimum multiplication basis