HOVE A/S

KEEP MOVING PARTS MOVING













BETTER FOR YOUR BUSINESS, BETTER **FOR THE PLANET**

About us

Hove A/S is the leading developer and producer of advanced solutions for lubricating mechanical bearings.

Around the world, we help customers ensure lubrication is carried out and documented correctly. This helps them reduce operating costs, workplace injuries, mechanical breakdowns, and human mistakes.

Our holistic solutions allow operations with heavy machinery to maintain bearings using as few resources as possible – helping to cut costs and keep the green transition moving in the right direction.



Hove continues to provide innovative solutions to common issues in wind turbine maintenance.

Invenergy

WHERE THE MOVEMENT **HAPPENS**

Application areas

Wind turbines and other heavy machinery such as harbor cranes contain several mechanical bearings. They allow the different moveable parts to move.

The bearings are made of various metal components that must be able to wear against one another without causing damage—which is why the bearings must always be lubricated with the correct lubricating grease.

Heavy machinery bearings come in several different shapes and sizes. Each requires a particular type and amount of grease to function optimally and stay serviceable for as long as possible.

This is where our products enter the picture. Hove solutions are designed to pump the correct type and amount of lubricant into each bearing—efficiently and reliably.



THE WORLD'S MOST ADVANCED LUBRICATION SOLUTIONS FOR HEAVY MACHINERY

Our products

Hove's solution portfolio includes lubrication pumps, grease cartridges – which we fill according to customer specifications – a real-time tracking and documentation solution, plus any accessory needed to lubricate heavy machinery.











- Invented and patented by Hove
- Used with all Hove pumps
- 5 kg, 3 kg, and 1.5 kg
- We fill according to customer specification



Easy Grease v. 4

- · For direct lubrication of bearings
- Used on Vestas turbines
- Delivers 600 g/minute (Up to 250 bar)
- Weighs 9.5kg
- User-friendly display (with set-and-forget function)



Refiller v. 2

- For refilling central lubrication system
- Used on turbines from Siemens, Nordex, Enercon, Senvion, Suzlon, etc.
- Delivers 1800 g/minute (Up to 100 bar)
- Weighs 10.5 kg



Hove ONE

- Hybrid solution, especially built for GE turbines
- Delivers 1600 g/minute (Up to 300 bar)
- Weighs 12.5 kg
- User-friendly display (with set-and-forget function)



Hove Carry

- BFor mining operations, port terminals and similar industries
- · Battery-powered
- Delivers 170 g/minute (Up to 150 bar)
- Weighs 13 kg (when loaded)
- User-friendly display



Hove Smart Lube

- For tracking and documenting lubrication
- Used with all Hove pumps with display
- Developed in collaboration with Trifork A/S
- Patented until 2037
- See next pages for more info

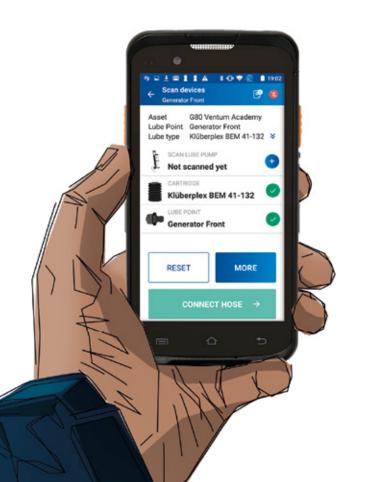
MAINTAIN SMARTER, MAINTAIN CONTROL

Introducing our latest solution

Hove Smart Lube

Hove Smart Lube is a field-proven digital solution. Plug it into your operations, get full traceability and maintain control of everything linked to lubrication.

The development of Hove Smart Lube started with a recurring observation during wind turbine testing with customers. Again and again, our partners and we noted that existing tools and systems could not eliminate the risks of defects and insufficient documentation.



Hove Smart Lube gives you...

Real-time tracking and full traceability. Minimize paperwork and support analytical, data-driven maintenance with easy-to-pull data.

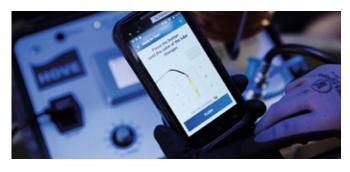
Correct lubrication and reduced footprint. Minimize lubrication usage and increase bearing lifetime with a more accurate lubrication service

Clear overview and documentation. Ensure all documentation is complete, accurate, and unified in one simple overview.

Easy implementation and handling. Get a solution that is easy to implement, integrate and use for technicians and managers.









The Hove concept is perfectly aligned with TCGM's mission of adding real value to the lives of wind turbine technicians globally. Their products make the job easier and more fun, while the Hove team is actively focusing on improving the technician's experience.



MOVING THE WORLD IN THE RIGHT DIRECTION

Hove and UN's Sustainable Development Goals

Producing enough clean energy to drive the earth's green transition will require competitive prices for wind energy. At Hove, we play our part in reaching this goal as we help optimize wind farm operations to reduce maintenance costs significantly.

As our solutions improve the operation of industrial machines and minimize the risk of wasting lubricants, they also create more resilient and sustainable industrial infrastructure.

Furthermore, we focus on ensuring sustainable conditions related to ESG (environment, social, and governance) for ourselves and our customers. Our efforts range from maintaining ISO certifications regarding quality and the environment to improving maternity and paternity schemes.











Hove A/S is an innovative and proactive company that has supported our business needs globally for years.



20+YEARS OF INNOVATION

Our history

In the year 2000, one of the world's largest wind turbine manufacturers approached engineer Thomas Hove with a problem: Their service engineers suffered from more and more muscular injuries from carrying heavy manual lubrication pumps.

Hove came up with an ingenious answer in the shape of an automated lubrication pump and a flexible lubrication cartridge. His solution markedly eased the engineers' workload and went on to revolutionize wind turbine maintenance.

Still today, our R&D department continues to blaze the trail in close collaboration with our customers. Together, we identify problems, risks, and needs which we strive to address with new ideas and solutions.

2019

HOVE

Hove starts development of new IoT

solution. (2019)

HOVE

HOVE A/S

Founded by Thomas Hove. Development of the first pump for wind turbines. (2000)

2000

REINFORCEMENT

Hans Christian Hansen acquires 49% of Hove, and Thomas Cramer is appointed to lead Sales. (2009)

2009

2006

2015

NEW OWNERSHIP

Thomas Hove leaves the company. Dennis Schade Forchhammer buys 11%. (2015)

2012

GROWTH

SMART LUBE

2017

USA

Hove establishes a subsidiary in the USA headed

2021

IPO

Maja Vonsild Jørgensen is appointed CEO in Denmark. Hove is introduced on Nasdag First North Growth Market Denmark. Subsidiaries are established in India and Brazil. (2021)

FULL SPEED AHEAD

2020

GET IN TOUCH





HOVE HEADQUARTERS

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