



VBG MECHMATIC

**CLEANS AND
LUBRICATES
WHILE YOU DRIVE.**



VBG MECHMATIC CLEANS AND LUBRICATES THE COUPLING AUTOMATICALLY.

With a VBG MechMatic installed, you save both time and money. This is achieved through continuous cleaning and lubrication, which takes place automatically. By connecting the VBG MechMatic to the compressed air system, the coupling is cleaned by an air shock every six hours. Automatic lubrication is carried out every 24 hours. The lubrication involves an oil mist spray, which ensures that the coupling is always sufficiently lubricated.

Just one can of VBG MechOil will last 3,000 operating hours, and when the indicator lamp illuminates, this just means that the tin of VBG MechOil needs to be replaced. This will ensure reduced service time as well as both increased operational reliability and service life. Connection and disconnection is also made simpler with a clean and well-lubricated system. This means that you are free to focus on driving.

VBG MechMatic is a product that does more than just simplify maintenance and save money. Thanks to the regular cleaning, the need for lubricants is reduced – good for both finances and the environment. VBG MechMatic can be retrofitted for all coupling models.



INDICATORS

A green light will be illuminated as long as VBG MechMatic is switched on and working as it should. A red light indicates that the oil can has to be replaced.

OIL CAN BRACKET

The can is removed from the bracket using a good grip and replaced with a new can of VBG MechOil.



HOW VBG MECHMATIC WORKS:

SIMPLE TO FIT AND CONNECT

VBG MechMatic is suitable for all VBG couplings and is simple to fit. It is simple to connect electricity and supply air, and to fit a can of normal VBG MechOil. Then all you have to do is drive.

AUTOMATIC MAINTENANCE

Every six operating hours, VBG MechMatic will use a substantial air shock of 8 bar to clean the coupling mechanism properly. Every 24 operating hours, this air shock will be supplemented with a thin oil mist being sprayed into the mechanism. This will ensure that the coupling is always clean and well-lubricated.

QUICK AND SIMPLE REPLACEMENT OF OIL CAN

After 3,000 operating hours, VBG MechMatic's red light will signal that the oil is about to run out. It is then quick and simple to replace the empty can with a new can of VBG MechOil. A can is expected to last for approx. 125 maintenance events.

ALL VEHICLES WILL SOON HAVE VBG MECHMATIC

There is a lot of interest in new technology at Götene Kyltransporter in Sweden. The company invests a lot in the environment and is keen to try new technology. That is why it was also among the first to try VBG MechMatic.

"Being open to technological possibilities and daring to break new ground is our way of facing the future," says Ulf Johansson, CEO.

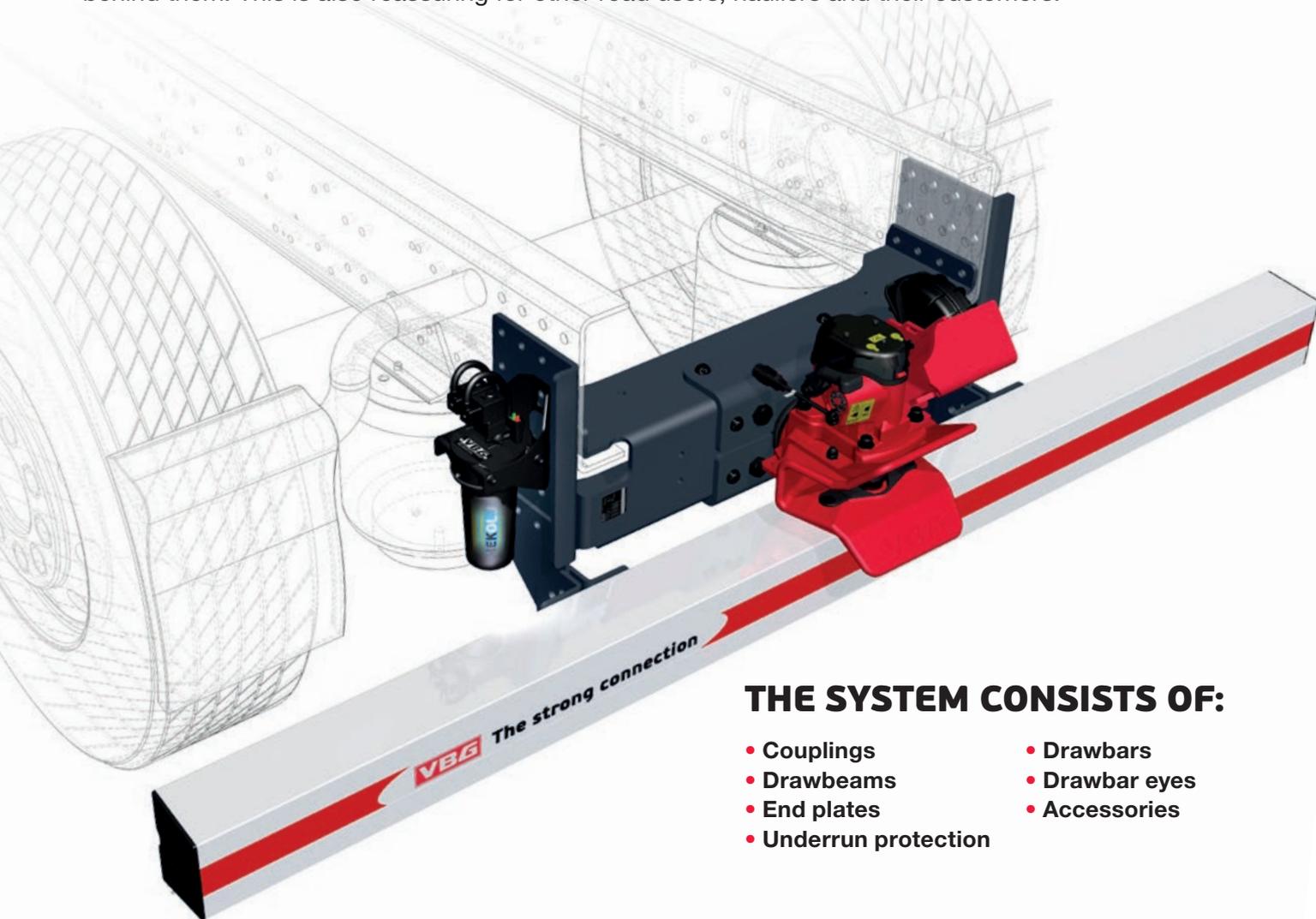
Around one year has passed since Götene Kyltransporter purchased its first five VBG MechMatics, and it has purchased many more since. VBG MechMatics are now installed in all new vehicles and fitted during all coupling replacements.

"The investment is quite easy to get a return on, so we have had more than 35 units so far. It has been possible to resolve the few problems that have arisen quickly and easily, so we are prepared to deal with others in the future," says Jörgen Wikström, workshop administrator.



VBG's UNIQUE COUPLING SYSTEM.

The strength of VBG's coupling system lies in the fact that all parts work together in a robust, well-conceived system where every part has been optimised for maximum safety and performance. The system's couplings, drawbeams, end plates, drawbars and other accessories guarantee fitting options for all types of truck. This is our model for creating the industry's most reliable coupling system. Drivers will be able to feel safe with a VBG coupling system behind them. This is also reassuring for other road users, hauliers and their customers.



THE SYSTEM CONSISTS OF:

- Couplings
- Drawbeams
- End plates
- Underrun protection
- Drawbars
- Drawbar eyes
- Accessories

VBG GROUP SALES LIMITED

Unit 9 Willow Court
West Quay Road
Winwick Quay
Warrington WA5 9EB
Telephone : + 44 1925 234111
www.vbgroupsales.eu/en-gb



The Strong Connection

www.vbg.eu

Member of VBG GROUP