

VBG MECHMATIC

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 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 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.

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. MechMatic can be retrofitted to Ringfeder couplings.



**SIMPLER
MAINTENANCE
AND IMPROVED
RELIABILITY**



Indicators

A green light will be illuminated as long as 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 MECHMATIC WORKS:

Simple to Fit and Connect

MechMatic 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 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, 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.