

HJ MECHTRONIC

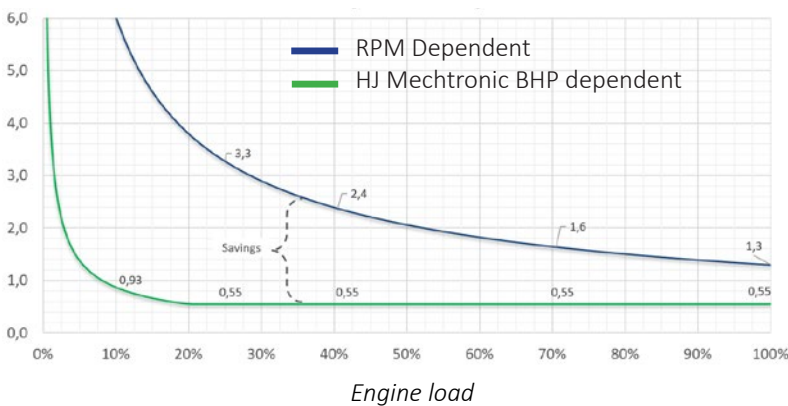
Get load dependent lubrication and save up to 50% of cylinder oil consumption.

Save liners and cylinder oil

Conventional mechanical lubricators are usually RPM-dependent. This means that the cylinder oil feed rate is not automatically adjusted to match the load of the engine. In more than 90% of all cases, this results in heavy over lubrication which is not only a waste of money, but also posing a serious threat to the condition of cylinder liners and piston rings.

By upgrading to HJ Mechtronic, you make your well-known and robust mechanical lubricators load-dependent (see graph).

Feed rate comparison



Benefits

- Up to 50% reduction in lube oil consumption.
- Reduced wear of liners and piston rings (extended lifetime).
- Mechanical backup in case of an electronic issue – the engine will always be lubricated.
- Easy operation for the crew.

Ease-of-use

With HJ Mechtronic there is no longer a need for manual adjustments of the lubricators. The lubrication system will fully automatically always adjust to the optimal cylinder oil feed rate.

Add-on system

HJ Mechtronic can be retrofitted onto most mechanical lubricators already installed on the engine, or come as a complete package mounted on new mechanical lubricators.