

Next level evolution

for MAN 48/60 and
MAN 51/60 engines



The MAN Mk3 injection
pump sets a new
benchmark for reliability

Benefits at a glance

- Reuse fuel oil leakage
- Less oil sludge disposal
- Improved lube oil quality
- The most robust design for a reliable engine operation
- State-of-the-art manufacturing
- Fixed cost management
- Easy to upgrade
- Manufactured in Germany
- Simple Mk1 to Mk3 conversion



MAN Mk3 injection pump

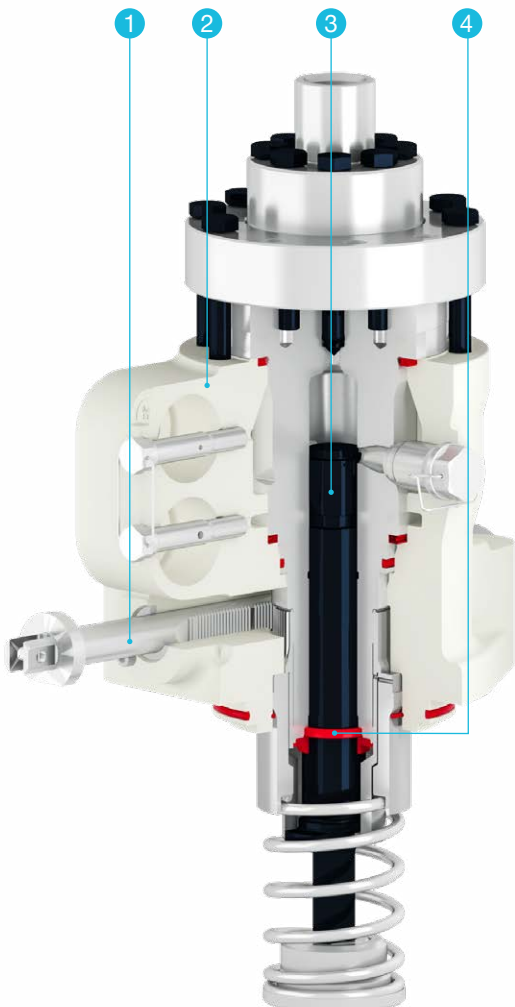
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MAN PrimeServ set its focus on new technological innovations to replace the conventional injection system during the pump's developmental phase.

The new design now avoids the mixing of fuel and lube oil, which enables their reuse and minimizes the need for disposal. These features have been confirmed by extensive MAN field tests.

MAN has redesigned the 48/60B and 51/60 injection pump and established a new, state-of-the-art standard. It has set a new benchmark for reliability making it absolutely unique on the market. MAN manufactures the complete pump at its facilities in Augsburg, Germany.

Upgrading the preceding Mk1 model to the new Mk3 model is easily achieved by simply replacing the plunger-barrel and the regulation. This process can take place during a regular maintenance run and prevents additional costs.



- 1 New regulating mechanism**
to feel at ease with a fail-safe assembly
- 2 Reuse your existing pump housing**
- 3 Pump element unit**
with coated plungers produced using the highest technological standards
- 4 Innovative sealing ring**
to ensure maximum durability and reliability

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