WITH THE RIGHT DOSE FOR PERFECT ENGINE RUNNING THE MOBIS INJECTION PUMP





More than 80 years of experience have let us become specialists in injection technology.

We test your injection pumps and injection nozzles and overhaul them with original spare parts in a very short time, independent of the manufacturer. Use our strengths and services as your advantage. Thanks to our customer-specific warehousing, we can access all common spare parts at any time. Our competent technical personnel carries out services and overhauls quickly and flexibly, depending on the condition and according to customer demands.

Our injection technology department is equipped with the latest technical equipment, in particular with a highly modern, Bosch certified test stand with a power range from 15 to 38 kW.

You will find our service capabilities on the back page of this brochure. Contact us — it's our pleasure to help you!









INSPECTION AND OVERHAUL OF INJECTION PUMPS AND INJECTION NOZZLES



Our services

Testing and servicing of injection pumps (serial and block pumps), injection nozzles and common-rail-systems for marine engines, railway engines, construction machines, harvester as well as stationary power generators and emergency generators.

Overhaul of pumps and nozzles of wellknown manufacturers, such as:

Bosch, Woodward, L'Orange, Caterpillar, Cummins, Deutz MWM, MaK, MAN, Mitsubishi, MTU, Scania, Wärtsilä, etc.

The injection pump is disassembled and expertly diagnosed by our specialists. We provide you with a comprehensive offer for a partial or complete overhaul with original parts. During complete servicing, we generally also replace all sealing elements. Alternatively, we offer you components from our extensive exchange program.

Our services for injectors and injection pumps

- Installation and removal of the pump
- Pressure testing of nozzle, followed by adjustment
- Replacement of nozzle inserts
- Testing of injection pumps
- Sealing, maintaining and/or overhauling of injection pumps
- Documentation of the overhaul (test reports, photos)
- Check-up according to manufacturer's specifications and requirements
- Testing and adjustment of the injection pump with simulation of all operating states on certified test stand with reports
- Customer-specific calibration on site

Optional:

- Retrofit to electronic governors (including GAC, Heinzmann, Woodward)
- Alternatively exchange of nozzle assembly
- Alternatively exchange of injection pump

Our special service

- Customer-specific overhaul and adjustment as required
- Brief down-time periods
- Customer-specific storage of common replacement parts to shorten the duration of overhaul

Bosch Distribution Partner for Large Engine Spare Parts

- Availability of Bosch's entire product range on favourable conditions
- Overhaul of all special Bosch Large Engine products
- Bosch certified quality
- Complete spare parts supply for Large Engines such as Wärtsilä, MAK, MTU, Cummins, Deutz MWM, etc.



















