

360°REPAIR

»» Overview of Repair Services



Overview and Index

360° REPAIR – fast, reliable, professional

The service life of machine and plant technology can often be significantly extended by cost-effectively overhauling various components. 360°REPAIR provides professional and certified repair of a wide range of machine components at attractive conditions.



On the following pages, you will find an overview of our repair services. In addition, a list of repair services for various products is provided. Fixed prices are available on request. All prices are "ex-works" (Incoterms 2010).

>> Pump repairs Page 03

- Axial piston pumps
- Micro annular gear pumps
- Plunger pumps
- More available on request

>> Mixhead repairs Page 04

- High-pressure mixheads of series MT-A, MT-E, MT, MN, MN RTM, MX, MQ, ML und MXL
- Low-pressure stirrer mixheads of series MEL and MNR (Baynat® control block)
- Hire of mixheads

>> Injector repairs Page 05

- Constant pressure injectors
- FIXJET and FLEXJET
- Recirculation injectors
- Multifunctional injectors
- Diaphragm injectors
- Constant pressure injectors
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- Throttle valves
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- Control units
- Seat valves

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Pump Repair – Overview and Scope of Services

>> The repair service is available for the following pumps and pump series:

- Axial piston pumps
(e.g. Hennecke HQ, Hennecke HL, Hennecke HP and Hennecke HX as well as REXROTH, ROTARY POWER)
- Micro annular gear pumps
(e.g. HNP)
- Plunger pumps
(e.g. Speck Triplex)

>> 360°REPAIR for pumps includes the following services:

- All pumps are disassembled, cleaned, reassembled, checked for correct functioning and subjected to a performance test
- Replacement of all seals and wear parts
- Replacement of the entire driving gear



We only use high-quality **original spare parts** for repairs! After repair, each pump is suitable for use with polyol or isocyanate.



The repair of your axial piston pump is already contractually commissioned by your submission. A separate cost estimate is not required, as we work with transparent fixed prices for this type of pump (for HL, HQ, HP and HX pump).



We would be happy to provide you with an individual quote for other pump types. Once you have given your approval, we will carry out the repair immediately.



We reserve the right to charge a flat fee for inspection and/or disposal. If a new part is purchased, this fee will be waived by our repair department.



When returning pumps, please remove all attachments e.g. magnetic couplings. Otherwise we will not be able to process the return.

Mixhead Repair – Overview and Scope of Services

>> The repair service is available for high and low pressure mixheads of the following series:

- MT-A, MT-E, MT*, MN, MN RTM, MX*, MQ*, ML and MXL
- MEL and MNR (Baynat® control block)

>> 360°REPAIR includes the following services:

- Disassembly and cleaning
- Assessment & measurement of the parts by Hennecke Quality Management (QM)
- If necessary, fitting of a new control piston and/or ejector as required and if present in the series
- If necessary, completion of parts to restore the original scope of delivery of the mixhead
- Replacement of all seals and various small parts
- Hydraulic function check

>> Hire of mixheads:

- As part of our mixhead repair service, we also offer mixheads for hire on request and subject to availability.
- The rental price is calculated per month or part thereof and is independent of the series and size.
- The customer shall bear the costs of returning, cleaning and repairing the hired mixhead.
- The maximum hire period is three months.



For all mixhead repairs, we provide an individual cost estimate after the inspection. If the assessment reveals more extensive damage, you will be informed of the repair price in the cost estimate.



We reserve the right to charge a flat fee for inspection and/or disposal. If a new part is purchased, this fee will be waived by our repair department.

Repair of Injectors – Overview and Scope of Services

>> The repair service is available for the following injector types:

- Constant pressure injectors
- FIXJET and FLEXJET
- Recirculation injectors
- Multifunctional injectors
- Diaphragm injectors
- Constant pressure injectors
- Double injectors (i.e. shot and recirculation injectors)

>> 360°REPAIR for injectors includes the following services:

- Disassembly and cleaning
- Assessment and measurement of the parts by our specialist staff
- Replacement of all seals and wear parts
- Adjustment or replacement of the injector pintle or injector pintle insert
- Function check / leak test



The repair of your injector is already contractually commissioned by your submission. A separate cost estimate is not required, as we work with transparent fixed prices for this type of injector. We would be happy to provide you with an individual quote for other injector types. Once you have given your approval, we will carry out the repair immediately.



We reserve the right to charge a flat fee for inspection and/or disposal. If a new part is purchased, this fee will be waived by our repair department.

Valve Repair – Overview and Scope of Services

>> The repair service is available for the following valves:

- Throttle valves
- Low pressure valves
- High pressure and low pressure changeover valves
- Control units
- Seat valves

>> 360°REPAIR for valves includes the following services:

- Disassembly and cleaning
- Assessment and measurement of the parts by our specialist staff
- Fitting of the valve needle into the valve seat in accordance with the part
- Replacement of all seals and wear parts
- Hydraulic function check



The repair of your valve is already contractually commissioned by your submission. A separate cost estimate is not required, as we work with transparent fixed prices for this type of valve. We would be happy to provide you with an individual quote for other valve types. Once you have given your approval, we will carry out the repair immediately.

Further Repair Services

>> Repair of other parts:

- Gas loading stirrer
- Mixer bearing
- Gear flow meter
- Mixhead control boxes
- Pressure regulator
- Electronic parts on request



For the repair of further components, please send a separate request to repair@hennecke.com. After reviewing your request, we will send you a customized quote.

General Information



All returned parts must be rinsed, cleaned, and free from liquid media. Otherwise we will not be able to process the return.



After receiving our cost estimate, we request your response within two weeks.



Returns must be registered in advance using our online form. Otherwise we will not be able to process the return.
<https://service.hennecke-group.com/de/returns>



Please enclose the completed return slip with the package.





SERVICE PORTAL

service.hennecke-group.com

24H GLOBAL FIRST-LEVEL SUPPORT
+49 2241 339 360  

CONTACT / REQUEST

service.hennecke-group.com/contact

