

## Service Automation



Unique to Rexroth is our one-stop service team. Regardless of what Rexroth technology you are using, our Service Automation business unit is in place to help maximise up time, get you moving as quickly as possible when things do go wrong and provide training and education services.

## Key Data on Service Automation in the UK

### Field Service:

The range of services is extensive and includes commissioning, facility management, machine capability and tightening calibration.

### Repair and Exchange Service:

In the UK we have extensive facilities which provide repairs, exchanges, up-grades and conversions for hydraulic, electrical and electronic components. For our customers, you get the assurance of genuine repairs covered by a new warranty.

### Engineering and Technical Services:

In this area we provide support in the form of a dedicated call Centre, upgrades and retrofit services, condition monitoring and application service support.

### Spares and Components:

In addition to traditional supply of spare parts, we can also provide contract sales, leasing, extended warranties and put you in touch with other third party repair services.

### Training and Education:

From training equipment and industry standard training books and software through to on-site and remote or interactive training, Rexroth can help develop your team. We have a long reputation for quality equipment and people, a service which can help enhance your capabilities.

Pump/Motor Repair  
Industrial and  
Mobile Hydraulics

The Drive & Control Company



## Comprehensive Pump/Motor Repair Facilities

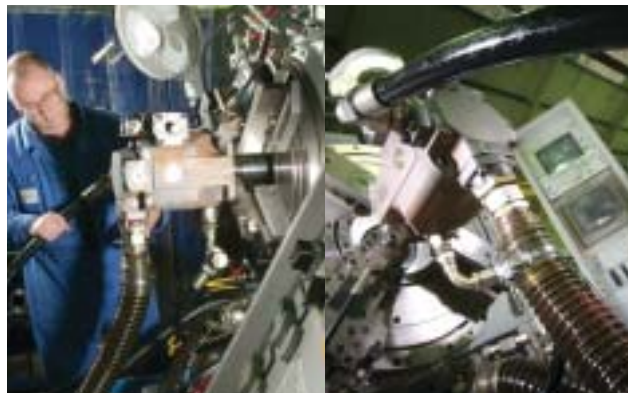


- All units received will be externally cleaned prior to inspection in our 720m<sup>2</sup> purpose built workshop
- After cleaning, pumps/motors are dismantled, inspected and a quotation provided within 48 hours
- Cylinder bores can be dimensionally checked against **original manufacturing drawings** to establish extent of wear
- Original parts lists are printed via a CD-ROM produced by our manufacturing plants - Brueninghaus Hydromatik in Germany
- Only genuine Bosch Rexroth spare parts are used in our repairs
- Unique serial numbers are used to obtain original test data from our manufacturing plants ensuring repaired units leave the Service Division to the original specification and with the same settings as their original build

### The pump test area is equipped as follows:

1. 160kW variable speed electric drive suitable for all pumps and motors up to and including 250 cc/rev
2. 45kW constant speed electric drive including the facility to test open housing units
3. 210kW variable speed electric drive suitable for all pumps and motors up to and including:  
250 cc/rev  
Dual circuit for testing tandem units  
Rapid clamping system  
Fully computerised automatic test programs identical to those used by our manufacturing plants in Germany

- All repairs carry a full warranty
- Data logging equipment for printing test results and oil cleanliness grades is available
- All units can be painted prior to despatch



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