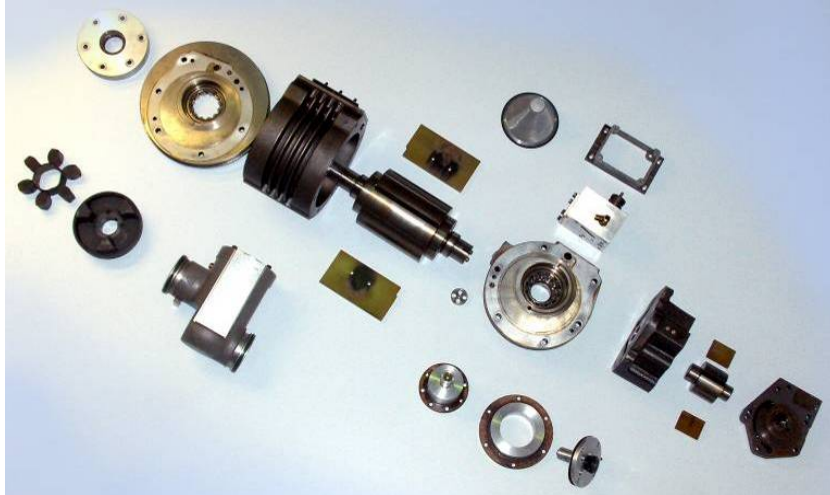


Vacuum Service



- Complete maintenance of the vacuum system
- Professional pump repair
- Regeneration of components

The experts of pro-beam offer the following services:

- **Complete maintenance of the vacuum system**

The vacuum system is one of the most important components of an electron beam plant. The preventive maintenance of pumps and control units is a basic prerequisite for failure-free operation and increases the life cycle considerably. Our experienced specialists are equipped with the latest tools for diagnosis and troubleshooting. We offer regular vacuum inspections of plants on the basis of certified inspection records. Our service technicians perform maintenance tasks on your vacuum technology according to the instructions of the original equipment manufacturer.

- **Professional pump repair**

We competently and reliably repair mechanical pumps at a low cost. This also applies to pumps the service of which has already been stopped by the manufacturers. For the duration of the repair works in our service center a replacement pumping station secures the nonstop availability of your plant. If required we will repair and test your vacuum pumps on-site as well.

- **Regeneration of vacuum components**

In many cases we regenerate parts and components of pumps in order to save costs. The regenerated vacuum pumps are extensively tested and inspected on a test bench. We will record the performance values achieved on certified protocols for you.

Our service package also includes the overhaul of butterfly valves and corner valves as well as the regeneration and calibration of vacuum measuring sensors.

Benefit from our possibilities and profit from our experience!