

EHIK AND ROTO-JET PUMPS

Pump overhaul service

EHIK offers complete-pump overhauls, including Roto-Jet pumps.



Roto-Jet pump at EHIK for a complete-pump overhaul.

A carbon black plant in Tianjin

A carbon black plant in Tianjin sent its Roto-Jet pump to EHIK for a complete overhaul.

Overhauls and replacement parts

EHIK supplies replacement pickup tubes and rotor assemblies.

Pickup tubes and rotor assemblies can be supplied without returning old parts.

Other parts are made according to drawings or measured dimensions.

Parts matched to your pump

EHIK sends drawings for the customer to confirm before supplying replacement parts.

Inspection, repair and testing

The Tianjin repair report records the following work and checks.

1 Pump returned to EHIK

The customer returned the pump to EHIK for repair.

2 Dismantling, cleaning and inspection

The documented work includes dismantling and cleaning the pump head, and inspecting the pump.

3 Repair needs identified

Inspection identified bearings that had reached the end of their service life and required replacement, together with the corresponding seals.

4 Rotor balancing and pump testing

The report specified rotor dynamic balancing and pump performance testing.

Information for a repair enquiry

Send the pump model and operating duty: liquid properties, flow and pressure.

Inlet pressure, outlet pressure and NPSHa help us assess the duty. Photos are optional.

