

# Custom Remanufacturing Solutions Leads to Prime Savings



### **Overview**

PSI Repair Services brings obsolete vacuum pumps back to like-new condition.

## Challenge

A customer wanted to extend the life of 5 obsolete vacuum pumps, already operating for over 30 years, and needing major reconditioning to run for the next 30 years.

#### **Solution**

As expected, there was significant wear & tear in each unit. Some required complete overhaul and some were even missing components. PSI was able to offer a custom solution for each unit and manufacture parts where needed. Some parts were upgraded to make the units more robust and efficient, and to improve upon the original design.

#### **Results**



PSI Repair Services completed custom solutions for 5 vacuum pumps, remanufacturing each to like-new condition.

## **74%** Cost savings

To retrofit the pumps, the cost would have exceeded \$500K - saving the customer at least \$370K by remanufacturing them instead.