

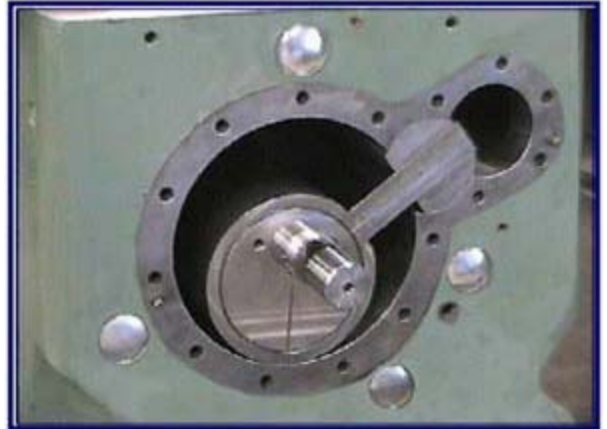
### **What is the Difference between Rebuilt and Remanufactured Stokes Vacuum Pumps?**

Many times you will see the term Remanufactured Vacuum Pump in our literature rather than a Rebuilt Vacuum Pump. Is there a distinction between the two terms?

If you ask most companies who rebuild Stokes Vacuum Pumps of their process, you will find that they replace all worn or damaged parts with new or rebuilt parts. But is this good enough?

ADVACO prefers the term Remanufactured instead of rebuild. Remanufactured pumps not only replace worn or damaged parts, but also do so in a way to “fit” the existing pump housing.

For example, during years of operation the hinge bar bore can be scored and pitted. By simply replacing the hinge bar itself it is very probable that there will be a lack of original OEM tolerance between the bore and hinge bar itself. The result is the pump will not reach ultimate pressure found in a new pump and may create more noise than vacuum.



### **What is ADVACO's Remanufactured answer?**

ADVACO completely Remanufactures the pump by over sizing the hinge bar bore to remove the scoring damage. They then will provide an oversized hinge bar to match the new bore. This Remanufacturing technique mates the proper size bore with hinge bar. The result to you is a quiet pump that provides the ultimate pressure provided when your pump was new. This will also significantly lengthen the time before the pump again needs servicing.

Remanufacturing techniques can also result in cost savings. ADVACO has the capability to custom machine the eccentrics and piston. The eccentrics and piston are remanufactured together to ensure they fit to meet the original OEM tolerances found when the pump was new. This Remanufacturing technique is much less expensive than simply buying new OEM priced parts.

So, there is a significant difference between rebuilt and remanufactured. There are many companies that rebuild vacuum pumps, ranging from the garage shop to the OEM. Finding the source to bring your old pump as close as possible to new is the key. Remanufacturing techniques that ADVACO offers are far superior to just replacing old worn parts. Call us at 1-800-331-2808 to arrange a complete, no cost evaluation of your pump today.