



STOKES VACUUM

Piston Pump Remanufacturing

Advanced Vacuum Company (ADVACO) offers complete repair services for your Stokes (BOC Edwards) rotary piston vacuum pumps. With over



50 years of experience servicing rotary-piston vacuum pumps, we understand the environments these pumps are exposed to and the performance demands placed on them. ADVACO has pioneered and perfected several remanufacturing techniques for Stokes piston pumps that restore critical tolerances while

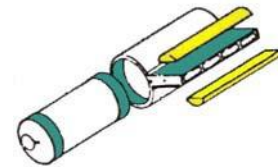
dramatically reducing the overall cost of repair. The result is a pump that performs like new at a fraction of the cost.

New vs. Remanufacturing Cost Comparison

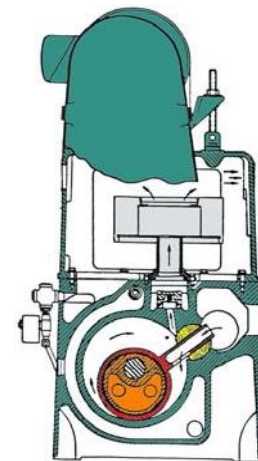
Pump Part	OEM Replacement Price	ADVACO Rebuild Price	Cost Savings
Piston & Slide	100%	29.3%	70.7%
Hollow Eccentric	100%	18.4%	81.6%
Solid Eccentric	100%	18.6%	81.4%
Hinge Bars	100%	24.1%	75.9%

Standard rebuild scope of work

- ▶ Complete disassembly and cleaning
- ▶ Replacement of all consumable parts (O-rings, gaskets, seals, plugs, keys, springs, clappers, bearings, sight glass, oil flow indicator, ball valves, solenoid valve)
- ▶ Oil separator cleaned and rebuilt.
- ▶ Remanufacturing of pistons and eccentrics to minimize replacement parts costs.



- ▶ Oversized boring of hinge bar up to .500" oversized in custom increments to extend pump life.
- ▶ Custom machined set of hinge bars to match new bore size.



- ▶ Two-year warranty from date of installation
- ▶ Computerized Testing