

ARE YOUR VACUUM PUMPS NEEDING REPAIR?

TRY CVN VOONER VACUUM PUMP REMANUFACTURING SERVICES!

Are your pumps causing you pain because of:

PERFORMANCE DAMAGE

- Less airflow at vacuum level?
- Pump can't create enough vacuum?
- Airflow too low for dewatering?
- Process debris buildup plugs pump?

STRUCTURAL DAMAGE

- Vacuum pump leaks due to holes in the housing?
- Shaft wear in packing ring area?
- Bearing failure?

Remanufacturing/Rebuilding Pumps Can Relieve Your Vacuum Pump Pains

CVN Vooner Paper Machinery has the expertise to accurately diagnose and rebuild **ALL SIZES** of **Vooner FloGard, Nash, Siemens, and Somarakis** vacuum pumps. We can offer a Standard or a Full Clad Rebuild Service as described below . We also provide **Drop-In Replacements** for Nash, and Siemens vacuum pumps.

Standard Rebuild

- Disassemble and sandblast
- Clad cones with 316 SS
- Re-machine rotor tapers
- Machine and match fit cones to rotor to restore OEM clearance to obtain 90% of original airflow
- Replace bearings, slingers, seals, gaskets, and piping
- Repair shaft for normal wear/re-metalize and machine to OEM dimensions
- Ceramic epoxy coating on wetted surfaces for wear resistance
- Paint with primer coat and grey paint

Full Clad Rebuild

- Disassemble and sandblast
- 316 SS cladding on cones, heads and body
- Body cladding includes epoxy resin between body and cladding to prevent vibration.
- Depending on pump size install 10-20 3/4" countersunk 316SS welded plugs to insure body cladding is secured to body
- 316 SS ring rotors as required
- Machine and match fit cones to rotor to restore OEM clearance to obtain 95% of original airflow
- Replace bearings, slingers, seals, gaskets, and piping
- Repair shaft for normal wear/re-metalize and machine to OEM dimensions
- Paint with primer coat and grey paint

CONTACT: CVN VOONER PAPER MACHINERY
PHONE: 423-638-2211 WEB: WWW.CVNVOONER.COM
EMAIL: INFO@CVNVOONER.COM

