

FUL-VANE™ COMPRESSOR EXCHANGE

Exchange your worn Ful-Vane™ compressor and receive a reconditioned unit built to exacting FLSmidth Cement specifications with new OEM parts. Each exchange compressor carries the same 4-year warranty as a new compressor.

KEY BENEFITS

- A replacement compressor immediately shipped from factory warehouse stock
- OEM Fuller®/FLSmidth® quality parts
- “Same as new” factory warranty
- Full inspection of the returned compressor with process improvement recommendations
- Delivery, removal, and replacement service

REVITALIZE YOUR FUL-VANE™ COMPRESSOR

**With our fast and economical Compressor Exchange Program
with OEM Warranty**

Our compressor exchange program exchanges worn Ful-Vane compressors for OEM factory reconditioned and warranted replacements. Quick delivery can be made because large inventories of popular compressors are manufactured and maintained at our Allentown, Pennsylvania plant and at our Certified Service Centers located strategically throughout the USA and Canada.

How does it work? Simply call a local certified service center or FLSmidth Cement. A customer service representative will confirm availability and the exchange compressor will be shipped to you.

FLSmidth Cement is the only organization that can provide OEM-certified compressor exchanges that carry the same warranty as a new unit. When it comes to Ful-Vane compressors who would know better than the people who designed and manufactured the original equipment?

The program minimizes downtime for replacement and is a highly-economical method for restoring compressors to original performance standards.

Many of our customers are enjoying the capital cost-savings feature of this unique program rather than investing in a completely new unit or assuming the risk of re-conditioning existing units by non-FLSmidth Cement sources.

Every exchange compressor is a completely restored unit which meets strict manufacturing and quality standards, and comes with a “same-as-new” 4-year manufacturer’s warranty.

These compressors are stocked at convenient locations across the USA and Canada in most popular sizes.

Your exchange compressor will include:

- New or reconditioned cylinder
- New B3000™ OEM blades
- New hub seal rings
- New angle check valves
- New or reconditioned bearing retainers
- New or reconditioned rotor
- New bearings
- New gaskets and shims
- New or reconditioned heads
- New mechanical seal parts or packing, as required

All exchange compressors are completely assembled with internal clearance set to exact factory specifications. Furthermore, each exchange compressor is factory inspected and tested.

**Compressor
cylinder
before and after
restoration**



HOW TO ORDER

Step-by-step ordering

1. Contact the nearest FLSmidth Cement Service Center. For the service center nearest you, call us at (610) 264-6800.

2. Advise your requirement with compressor serial number, size and rotation. The availability of an exchange compressor and shipping date will be provided. An Exchange Compressor Proposal will be provided to you.

3. As soon as an order is placed and the exchange compressor is shipped, the worn compressor becomes the property of FLSmidth Cement, and must be promptly returned to our service center as instructed by our Customer Service Representative.

It is imperative that the worn compressor be promptly returned to FLSmidth Cement for reconditioning and to re-stock the exchange program inventory. Only return the basic compressor. DO NOT RETURN the accessories, as listed below:

- Motor
- Drive components/coupling
- Lubricator and piping
- Intake filter
- Discharge non-return valve
- Mounting base
- Other accessories, depending on application

The compressor returned must have the identical serial number as reported when ordering the exchange compressor.

If inspection at our service center determines that the returned cylinder, rotor or heads are worn beyond factory limits, a new part will be used and the appropriate charge will be added to the basic exchange price. If all four major parts are worn beyond rebuild limits, the price of a new compressor less 10% discount will be charged instead of the basic exchange price.

Please refer to your exchange compressor proposal for the basic exchange price and the additional charge for each major part that cannot be reused.

FLSmidth Cement Quality Guaranteed:

- Each exchange compressor comes with a 4-year factory warranty valid from the date of shipment to guarantee the quality of our material and workmanship.
- The warranty does not cover wear and tear caused by unusual operating conditions or lack of proper air filtration, lubrication or cooling.

In the event that a factory-reconditioned exchange compressor is not available, we will ship a brand new unit. About half of the exchange compressors sold through our compressor exchange program are brand new.

OUR COMPRESSOR EXCHANGE PROGRAM IS AVAILABLE FOR THESE POPULAR SIZES:

- | | |
|-------------------|-------------------|
| • 80 / 100 LP/SS | • 175 / 200 HP |
| • 80 / 100 HP | • 225 SS |
| • 110 / 120 LP/SS | • 250 / 300 LP/SS |
| • 110 / 120 HP | • 300 HP |
| • 135 / 150 LP/SS | • 350 LP/SS |
| • 135 / 150 HP | • 350 HP |
| • 175 / 200 LP/SS | • 508 SS / 608 SS |

HP - High Pressure

LP/SS - Low Pressure / Single Stage

OUR WORLD-CLASS WARRANTY

- ✓ **Materials & workmanship** – 4-year warranty against defects in materials and workmanship.
- ✓ **Air-end cylinder** – our B3000™ carbon fiber blades will not damage an air-end cylinder.
- ✓ **Blade life** – warranty of our B3000 carbon fiber blades will be prorated for either 20,000 hours or 3 years from first use, whichever comes first (subject to proper maintenance and operation of the inlet filtration, lubrication, and cooling systems).