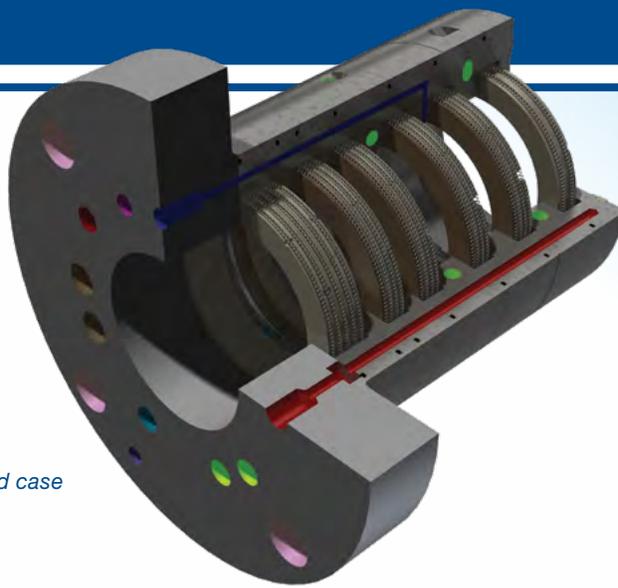




Emissions Solutions

**BEST AVAILABLE TECHNOLOGY FOR
ENVIRONMENTAL COMPLIANCE**



COOK CLEAN purged case

AN ENGINEERED APPROACH TO ACHIEVING YOUR EMISSIONS OBJECTIVES

Cook Compression® offers industry-leading technology for monitoring, measuring and preventing fugitive emissions in reciprocating compressors.

UNIQUE PROBLEMS NEED CUSTOM SOLUTIONS

Every emissions problem is unique. No one-size-fits-all remedy can address differences in machinery, applications, environments and objectives. What's more, emissions often originate from multiple sources and may require several steps to achieve the level of control you need.

That is why Cook Compression takes an engineered approach to emissions solutions. We have the ability to analyze your machinery and operating environment and apply the optimal solution to meet your emissions goals.

TESTING & CONSULTATION

Cook experts assess your situation and consult with you on options to restore compliance. Better still, Cook offers a broad line of engineered components, systems and repair services to correct problems and upgrade emissions control.

Among our resources is Sentrax™ thermal mass flow measurement technology to detect and quantify compressor seal leakage. The high accuracy of thermal mass flow measurement satisfies BAMM (Best Available Measurement Methods) requirements and is the only technology capable of measuring extremely low leakage from packing cases.

COMPONENT & SYSTEM UPGRADES

Emissions often originate from multiple sources, and several measures may be needed to achieve the desired level of control. Cook Compression delivers a comprehensive package for upgrades.

- COOK CLEAN purged packing cases
- LF Purge Pac® low-friction cup assemblies for purge and buffer seals
- LF Vent Pac® low-friction cup assemblies for vent seals
- Static-Pac® shutdown seals
- Ultra-low-leakage ring technology
- Valve restraint upgrades
- Buffered and purged unloaders
- RTV gas-sealing wiper rings
- Seal-enhancing rod coatings

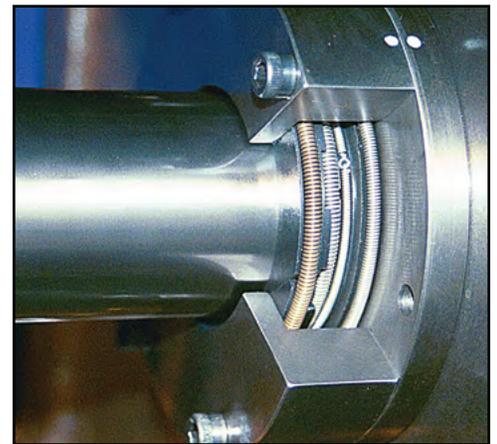


ENHANCED SERVICES

Improved repair processes and routine service are other opportunities to significantly enhance emissions compliance.

Gas leakage in compressors is not always caused by worn rod rings. Component wear on case and rod assemblies also contributes to fugitive emissions. Cook provides factory repair services for packing cases, pistons, rods and valves, as well as complete cylinder overhauls. Components are restored to factory specifications and cylinders are pressure tested to verify sealing performance.

Cook Mechanical Field Services provides portable machining to re-bore and re-line cylinders, in addition to installation and start-up work and scheduled maintenance.



RTV gas-sealing wiper



Static Pac® shutdown seal



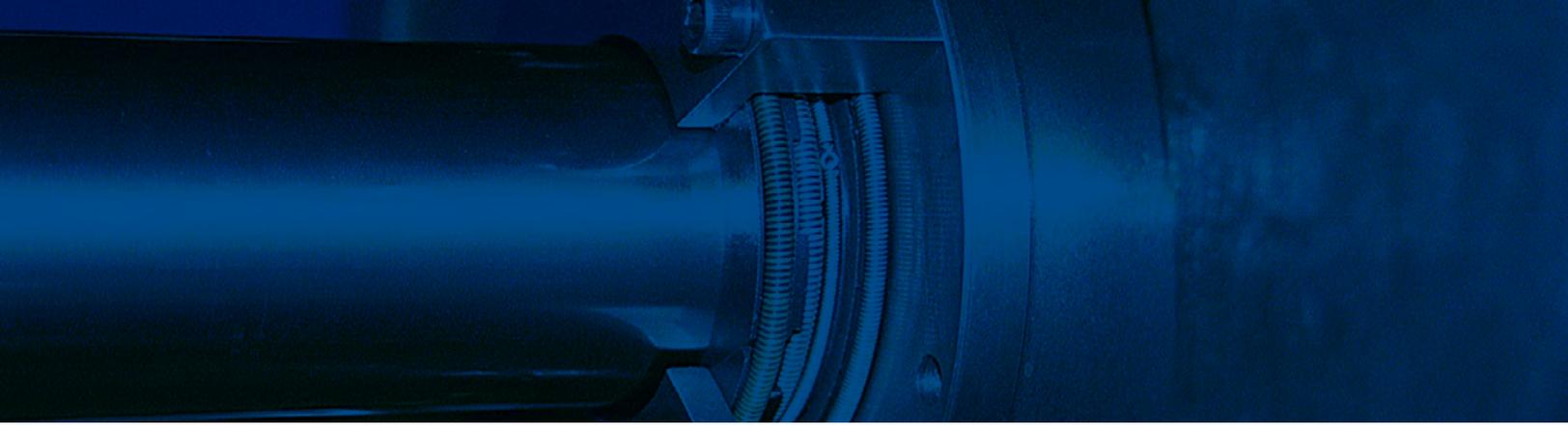
Sentrix™ inline meter



*HSR high-security
compressor valve restraints*



Low-leak rings



CONTACT COOK FOR EMISSION SOLUTIONS

For the help you need to achieve greenhouse gas compliance or meet fugitive emissions goals, contact Cook Compression.

We have the expertise to assess where your machinery is now – and the best available technology to take it to the next level.



COOK[®]
COMPRESSION

DOVER[®]
PRECISION
COMPONENTS

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