Ariel is the largest manufacturer of separable reciprocating gas compressors in the world, setting the standard in quality, reliability, and customer support.

We lead the world in the development of modern compression technology, with gas-cooled cylinders, high-speed, driver-rated design and market-driven innovation. When it comes to compression technology, we are determined to remain the compressor of choice.

Ariel compressors are designed, manufactured, and packaged to exceed your expectations.

Gas Compressor Applications
- Acid Gas Injection
- Enhanced Oil Recovery
- Natural Gas Gathering
- Air and Nitrogen Injection
- Pipeline Transmission
- Gas Storage Injection Withdrawal
- Compressed Natural Gas (CNG)
- Biogas
- Refueling, Petrochemicals, and Industrial Gas

24-Hour Regional Sales and Support
Supporting the ever-growing fleet is a network of Ariel professionals who are available 24/7. Ariel's engineering and technical service professionals are backed by a state-of-the-art manufacturing group that produces parts of the highest quality, for both new unit assembly and Genuine Ariel Parts support.

- North America: 888.397.7766
- Worldwide: +1 740.397.3602

Ariel is the largest manufacturer of separable reciprocating gas compressors in the world, setting the standard in quality, reliability, and customer support. Since 1966, Ariel has shipped over 60,000 compressors, with the majority still running today. In over 100 countries, Ariel maintains a reputation for safe, rugged and long-lasting equipment. Ariel compressors are designed, manufactured, and packaged to exceed your expectations.

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Process (API 618)
Ariel's world-class frames are available with configurable components throughout each line—ensuring the right fit for a wide variety of applications. From field gas gathering and gas storage to refinery and petrochemical applications, Ariel’s unmatched flexibility gives our customers the ability to choose the best compression solution for their operation.

**ARIEL PRODUCT LINE**

Ariel offers a variety of software and applications designed with you in mind. These offerings give you decision-support capabilities to maximize your compression efficiency, performance, and reliability.

For project evaluation to site sales, Ariel provides you the tools you need, when and where you need them.

**Ariel Mobile Apps**

Available on The App Store & Google Play

<table>
<thead>
<tr>
<th>KBK/4 COMPRESSOR SPECIFICATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Rated Power</strong> (bhp / kW)</td>
</tr>
<tr>
<td>3,680 / 2,744</td>
</tr>
<tr>
<td><strong>Stroke</strong> (in / mm)</td>
</tr>
<tr>
<td>6 / 152</td>
</tr>
<tr>
<td><strong>Max RPM</strong></td>
</tr>
<tr>
<td>1,200</td>
</tr>
<tr>
<td><strong>Tension Rod Load</strong> (lbs / kN)</td>
</tr>
<tr>
<td>46,000 / 205</td>
</tr>
<tr>
<td><strong>Compression Rod Load</strong> (lbs / kN)</td>
</tr>
<tr>
<td>50,000 / 223</td>
</tr>
<tr>
<td><strong>Total Rod Load</strong> (lbs / kN)</td>
</tr>
<tr>
<td>92,000 / 410</td>
</tr>
<tr>
<td><strong>Piston Rod Diameter</strong> (in / mm)</td>
</tr>
<tr>
<td>2 / 51</td>
</tr>
</tbody>
</table>

**Commonly Used Applications**

- Natural Gas Gathering
- Compressed Air
- Chemical Processing
- Power Generation
- Industrial
- Refrigeration
- Heating & Cooling
- Food Processing
- Heavy Duty

- Designed with a rugged, high-strength, and wide support frame
- Equipped with a standard, 42-in. stroke, double-acting piston
- Integrated oil thermostat into filter head, providing easier access to auxiliary end.
- Designed with Integrated oil thermostat for easy, reliable, and accurate oil temperature monitoring.
- Designed with oil sampling valve for measuring lube oil quality and contamination.

**Key Features**

- **2-Throw**
- **4-Throw**
- **6-Throw**
- **Drive End**
- **Auxiliary End**
- **Cylinders**
- **Lubrication System**
- **Drive**
- **CNC Machined Cylinder Bores**
- **Gas-Cooled Cylinders**
- **Dual Oil Thermostat with Integrated Oil Filter Head**
- **Dual-Chain Drive**
- **Integrated Oil Thermostat into Filter Head**
- **Easier Access to Auxiliary End**
- **Thermowell for Measuring Lube Oil Temperature**
- **Oil Sampling Valve**