

Ariel Compressors

Kraus Global features Ariel compressors as their premiere line of compressors. Ariel Corporation of Mt. Vernon, Ohio has demonstrated an ongoing philosophy to produce the highest quality, most reliable, and smoothest running gas compressors available today. With nearly 20,000 compressor units operating in major gas fields throughout the world, Ariel compressors have demonstrated their ability to consistently perform in all types of environments. Ariel still provides the very best compressor warranty available from any gas compressor manufacturer today.

Between Kraus Global and Ariel, your spare parts needs are also fully covered. Kraus Global stocks key Ariel components for immediate turnaround, and Ariel will deliver from their extensive inventory of spare parts within 24 hours of receipt of order.

Mother/Daughter Stations

As a leading CNG solutions provider, Kraus Global developed an answer for CNG fueling locations removed from the natural gas pipeline, such as the interior of crowded cities. The Kraus system of CNG mother/daughter stations uses a high capacity mother station, installed at a site with adequate natural gas supply, to fill specially designed tube transport trailers. The tube trailers are then used to deliver compressed gas to the daughter stations for vehicle fueling.

Kraus Global has optimized the design of high capacity mother stations for filling transport trailers, and has engineered a unique gas offloading and management system for the daughter stations which utilizes specially configured compressors. Together, Kraus Global mother/daughter systems assure the highest efficiency of storage utilization with the fastest filling times. Kraus Global daughter station gas management technology employs both ground and trailer storage for minimum filling times, as well making use of the gas pressure in the tube trailer to minimize the compression requirements at the daughter station. Because of this innovative approach to gas management, these stations feature overall performance which rivals the best conventional CNG station technologies on the market.



Ariel Compressor Block



Mother Station - China