BOGE Redefines Cost-Efficient Compressed Air Solutions with New E Series

In today's highly competitive industrial environment, manufacturers are increasingly seeking solutions that combine operational reliability, energy efficiency, and long-term cost effectiveness. Addressing these evolving market demands, BOGE has introduced its new E series – a powerful range of oil-lubricated screw compressors designed to deliver dependable compressed air technology with an economical advantage.

The launch of the E series reflects BOGE's continued commitment to offering practical and efficient industrial solutions without compromising on quality. Engineered and manufactured with proven German technology, the compressors are specifically designed for companies that require reliable daily compressed air supply while maintaining tight control over operational costs.



With the new E series, BOGE is launching a cost-efficient and stable compressed air supply that offers users access to the established BOGE service and a well-developed after-market concept.

At the core of the new E series lies a durable and low-maintenance airend developed according to BOGE's established engineering standards. Combined with an efficient drive motor and the patented BOGE GM drive system, the compressors ensure consistent belt

tension throughout operation, eliminating the need for manual re-tensioning and reducing maintenance requirements significantly.



The E series includes various models with different housing sizes from 4 to 30 kW. For applications in the lower power range up to 15 kW, the compressed air solution is available with an integrated dryer and compressed air receiver.

One of the key strengths of the E series is its focus on practical efficiency. The compressors utilize generously sized coolers that maintain a low temperature difference between ambient air and compressed air output. This contributes to improved downstream compressed air treatment and enhanced system performance. Additionally, the integrated BOGE Base Control microprocessor continuously monitors operating parameters, optimizes performance,

and protects the system from potential operational risks, including frost conditions down to -10°C.

The series includes multiple models ranging from 4 to 30 kW with pressure options up to 13 bar, allowing flexibility across diverse industrial applications. Compact versions with integrated dryers and compressed air receivers further enhance ease of installation and operational convenience for smaller facilities.

What truly distinguishes the E series is BOGE's strong after-sales support structure. Through structured service packages, original spare parts availability, and extended warranty programs, users benefit from long-term operational reliability and reduced downtime.

With the launch of the E series, BOGE once again demonstrates how innovation, engineering excellence, and customer-focused solutions can drive industrial productivity while delivering sustainable economic value to manufacturers worldwide.