

Howden Process Gas Compressor Package

Howden Process commissioned JBD Tritec Ltd to provide the full carbon and stainless steel pipework installation for high specification process gas screw compressor packaged units to be installed in a chemical production plant in China. The system is designed to handle process gas flows of around 16,000 m³/hr, and is built around the largest model of oil injected screw compressor in the Howden range. The packaged unit dimensions are approximately 15m long x 4m wide and weighs in the region of 15 Tonnes.

JBD Tritec worked closely with Howden to ensure that the installation was conducted in strict accordance with the specifications and programme demands. All pipework was installed in accordance with ASME B31.3 specifications. On completion of the pipework was painted to the customers specification.



Image shows Howden process gas screw compressor packaged system. ©Howden Process Compressors. All rights reserved. 2012

JBD Tritec are a mechanical engineering business based in Glasgow, focusing on the supply and installation of pipework the, fabrications and mechanical engineering services. Our group company EXCEL Engineering offers specialist valve, pump & heat exchanger overhaul services.

JBD Tritec Group has an unrivalled track record for high quality service and attention to detail, we operate in a broad range of industry sectors including Distillation and Brewing, Pharmaceutical, Petrochemical, Refrigeration, Energy from Waste and Water industries