

Process air mobile. Simply rent plug & play compressed air.

Whether as an interim solution in an emergency or for planned maintenance work. The rental of oil-free compressed or process air offers operators of blower stations a welcome and helpful addition to the previous machinery. AERZEN Rental has been offering a comprehensive range of rental machines and accessories for almost every industry for many years. As of this year, another intelligent solution has been part of the product range – compact turbo blowers on trailers.

The use of adjustable rental machines with precise designs enables users of blower or compressor technology optimal integration into their processes. It is of particular importance to be aware of the customer's field of application and its associated technological requirements, in order to be able to provide them with efficient solutions.

AERZEN Rental, specialised in intelligent rental solutions, secures the productivity of its customers with an international network of rental depots. The subsidiary of the blower and compressor specialist AERZEN offers 24/7 emergency assistance by providing 100% oil-free rental packages and individual components for a variety of industrial sectors - worldwide. AERZEN Rental convinces with performance diversity: a multitude of technologies such as positive displacement blowers, screw compressors, rotary lobe compressors and turbo blowers of different volume flows and variable speed control are available, depending on requirements, also with the appropriate accessories such as power distribution devices, cables, piping, coolers, dryers, condensate separators etc. The most important premise: the customer must remain capable of acting.

AERZEN Turbo Trailer. Mobile flexibility.

100% oil-free and tailor-made for the most demanding fields of application in water and wastewater applications, with optimum energy balance: AERZEN turbo blower. Since the beginning of this year, a mobile trailer solution for compact rental machines has been available, as well as numerous turbo sizes for volume flows from 300 to 16,200 m³/h. Mounted on a trailer, the Aerzen Turbo G5^{plus} package can be conveniently drawn by a suitable car to any desired location for quick deployment. The trailer frame sizes AT 25

and AT 50 already have the new motor design with an efficiency increase of up to 10% and an optimisation of the control range. Thanks to the innovative air bearings with double coating, this turbo series offers maximum reliability even under extreme operating conditions. The active pump protection also ensures a significantly faster operating behaviour. Both models cover volume flows from 360 to 1,900 m³/h at a pressure range of 600 to 800 mbar, as well as motor ratings up to 40 kW. Optional enhancement options in the form of aeration plates or other accessories, e.g. for the measurement of oxygen, are of course available.

As of: 10/2020

Extent: 443 words / 2.905 characters (with blanks)

The company

Industrial plants all over the world are provided with gaseous media using AERZEN blowers and compressors. The innovative AERZEN machine technology represents experience gained over more than 150 years of company history. The range of products includes rotary lobe compressors, positive displacement blowers, turbo blowers and screw compressors. The AERZEN product portfolio is flexible and offers besides standard products customised special solutions. Digital services can be used to increase efficiency, availability and productivity in a sustainable and future-oriented manner.

In addition, AERZEN After Sales Service offers the whole range of services - from full maintenance contracts to repairs and modernisations of existing plants.

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