APPLICATION NOTE

WHAT ARE THE 3 MAIN BENEFITS OF PREVENTIVE MAINTENANCE?

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It can be easy to overlook pump maintenance in a busy environment. However, doing so leaves you open to more serious issues and even higher costs in the long run. Here you can discover why prevention really is better than cure when it comes to your vacuum pumps.

There's nothing new about the concept of prevention being better than cure. The phrase "prevention is better than cure" is often attributed to the Dutch philosopher Desiderius Erasmus from around the year 1500, and the concept is still valid today in many aspects of our life. The phrase is also applicable to the health of your vacuum pumps.

In the case of vacuum pumps, skipping prevention and relying on a "cure" would mean waiting until a pump breaks down and then repairing it. This is far from an optimal strategy for a number of reasons, one being that an inevitable consequence will be a halt in production. A quick response from the service team is key to restarting the production as soon as possible, but what if the halt could be avoided completely? What if the problem could be prevented in the first place? That is where the importance of the preventive maintenance comes into the picture.

There are multiple benefits of a preventive maintenance plan, such as:

You can count on **better production continuity,** by decreasing the risk of sudden breakdown, thanks to better pumping performance over time

You can **plan and budget for the upcoming years,** so that maintenance can take place in a timeframe that best suits your production cycles and allowing you to allocate a suitable budget

You can achieve a **lower total cost of ownership of your pumps,** as replacing worn parts is cheaper than fixing core parts and because the pump will last longer

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HOW CAN I BUILD THE RIGHT PREVENTIVE MAINTENANCE PLAN FOR MY VACUUM PUMP?

Like any machine, a vacuum pump is made from various components, each of which has a specific lifespan. Our experts can build a preventive maintenance schedule that meets the specific needs of your vacuum pumps. After examining the run time, pump model and its application, a plan is designed that will also suit your production line requirement. Depending on the pump model, the plan can include replacement of oil and spare parts, performing health checks, cleaning and the replacing bearings, gaskets and vanes, to meet all your vacuum pump requirements.

A preventive maintenance plan gives you added peace of mind and allows you to focus on what matters most, your production.

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