



Busch Vacuum Solutions at Process Expo 2023

## **Energy-efficient and sustainable vacuum solutions for the food and beverage industry**

**From October 23-25, Busch Vacuum Solutions will be showcasing its latest vacuum solutions for the processing and packaging of food and beverage in Chicago, IL. Busch welcomes visitors to Process Expo booth #3649 at McCormick Place Convention Center. with energy-efficient, sustainable and innovative vacuum solutions. Vacuum systems from Busch enable energy savings of up to 70 percent.**

In addition to system solutions, Busch also offers individual vacuum pumps. They are optimally adapted to the customer's needs. In combination with customized service packages, an efficient and safe vacuum supply is ensured. Rising energy prices and employee turn-over are placing an even greater financial burden on processors. As a result, the requirements placed on vacuum technology are also changing in the long term.

### **Energy-efficient**

The use of energy-efficient vacuum technology in food processing and packaging can be associated with high potential savings. Centralizing the vacuum supply enables additional savings potential in the food industry, as the high energy costs for cooling production can be reduced by reducing waste heat, for example. At Process Expo, Busch will demonstrate its efficient solutions, which can achieve energy savings of up to 70 percent.

### **Innovative**

Technology is constantly evolving, and Busch is also working on the future of vacuum. The OTTO digital condition monitoring service innovation will be demonstrated at Process Expo. This intelligent IoT solution combines condition monitoring of vacuum pumps with attractive service packages, ensuring that production downtimes can be substantially reduced.

### **Low maintenance**

Dry vacuum technologies stand out as being particularly low maintenance. The dry and contact-free operating principle enables virtually maintenance-free operation. Above all, the use of these vacuum generators enables low life cycle costs, as the expenditure for regular maintenance is very low. With MINK claw

vacuum pumps and COBRA screw vacuum pumps, Busch has two technologies in its portfolio that are ideally suited for use in the food industry.

**The vacuum experts from Busch are looking forward** discussing your vacuum needs at Process Expo in our booth #3649. Register with promo code 2292 for complimentary exhibit hall access.



Photo:  
Centralization of the vacuum supply with condition monitoring

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