

Technical Customer Information

Vibration Sensor System for ROVEMA Auger Dosings

Dear customer,

We proudly present to you a patented and helpful innovation for our auger dosings which facilitates a reliable monitoring of abrasion and malfunctions of moveable parts (like auger or stirrer). The sensor system for vibration measurement at the auger dosing allows for an early detection of malfunctions respectively atypical movements and vibrations. In addition, it reduces the risk of product contamination by metal abrasion.

The retrofit of the auger sensor system offers you:

- reduction of risk of product contamination by metal abrasion
- early detection of atypical movements and vibrations
- avoidance of damages to machine and product
- problem report via signal lamp
- automatic stoppage of the form, fill and seal machine at problem detection (depending on machine type, on request at a surcharge)

The retrofit kit consists of:

- two sensors for vibration monitoring
- control device with separate box
- wiring
- signal lamp at problem detection
- mounting instruction



ROVEMA auger dosing type SDH

On request we will gladly prepare a customized offer for installation and start-up on site.

For more information about our vibration sensor system as well as prices and delivery times or in case of further questions regarding your ROVEMA packaging machine, your contact persons at ROVEMA Service are always at your disposal.

Your ROVEMA Service Team