

## **ROSTA** DIGITAL

Based on our almost **80 years of experience** in the field of **vibration and oscillation technology**, we have developed an **independent digital solution** that allows you to **project our know-how onto your screening machine**. We are proud to introduce **ROSTA** DIGITAL. The easy way to optimize your machines.



#### **Our Digital Services**

#### **Powerful Sensor**



- Wireless sensors
  - Ideal for harsh environments
  - Fits most machines
  - Extra-long battery life option available



### **Digital Dashboard**



- Secure and user-friendly online platform
  - Intuitive data visualization
  - Enabled fault diagnosis
  - Thresholds and alerting fitted to your application

### your Benefit:

ROSTA DIGITAL is an integrated, ready-made sensor data aggregation and processing solution that already helps our customers to increase the efficiency of their vibration processes and plants.

#### How does it work:

The sensors positioned on the machine deliver the measured data to the dashboard. The dashboard displays relevant machine data and serves as a communication and alarming tool for our Vibration Analyst Service. The displayed values include stroke, stroke angle, acceleration, temperature, and lateral deviation.

# **Vibration Analyst Service**



- One point of contact
  - Regular data reviews
  - Findings include improvements
  - Machine potential is optimized

## A solution for everybody.

**ROSTA** DIGITAL has been developed to **monitor** and **analyze screens** and **sifters** as a first step.

Our solution supports operators and end users to maintain and improve the efficiency of their production processes.

If you are an **OEM**, we have a specific solution for you. Please contact us to find out more.



**Ask us** about **ROSTA** DIGITAL and how can we **help you optimize** your **processes today-** and **tomorrow** 

