

Asset Health Monitoring by Tetra Pak

Your assets are talking.
We help you listen.



Monitoring your assets, such as your Tetra Pak® Separators, provides you with more data, giving you greater knowledge which benefits your operations.

How? By giving you the required insights to take the right decisions and actions for your specific operating conditions.

New, unique monitoring capabilities on Tetra Pak® Separators through Asset Health Monitoring



Continuous monitoring of your gearbox oil humidity – to reduce risk by early detection of potential issues, enabling maintenance optimisation and minimising dependency on operator competence.



Utilities consumption – Power consumption data is collected automatically across your Separators* which makes it easier to **benchmark and be aware of the impact on your costs and carbon footprint.**



Comprehensive vibration monitoring – your equipment has a unique vibration profile. Key vibration parameters are continuously assessed to monitor and anticipate potential deviations to reduce unplanned downtime.



Enable faster – and better quality – troubleshooting through Remote or On-Site Support by Tetra Pak thanks to access to data – enhanced root cause identification, along with detection of recurring issues, based on data and solution validation.

**Available with AHM PLC reading functionality with Tetra Pak Separator TCC20 control panel*



What is Asset Health Monitoring and how does it work?



- 1 Customised sensor kits for Processing equipment based on IO Link standard, user interface, and a secure network setup designed for your Tetra Pak equipment.
- 2 This system analyses data linked to your assets' health and generates notifications automatically.
- 3 We utilize our Application knowledge and Service expertise to enhance this data and generate actionable insights.
- 4 Access this data securely and evaluate which actions to take based on your assets' health status.
- 5 Our local and global network of experts can then support you through our Service solutions to maximise your operational benefits.
- 6 Monitor your assets across one or multiple plants globally to consistently benchmark your equipment fleet.



Availability

Asset Health Monitoring is available across a wide range of Tetra Pak equipment. All new eligible Tetra Pak® Separators can be ordered with the AHM solution pre-installed – but upgrading your existing models, if eligible, is also possible. Asset Health Monitoring is available through a range of subscription-based options.

For more information about Asset Health Monitoring, contact your Services Sales Representative today.