



HOMOGENIZERS

Homogenizers

IMACHINE HEALTH SOLUTION FOR FOOD AND BEVERAGE






THE PROBLEM:

Homogenizers are critical to many **Food & Beverage** production processes.

Maintaining assets like **Homogenizers & Food Processors** is crucial, yet difficult.

Homogenizer / Processors:

-  Downtime at the homogenization step effects processes all the way down the production line
-  Ever changing mixes negatively impacts the health of Homogenizers
-  Homogenizers are often inaccessible due to guarding



COST OF POOR Homogenizer HEALTH

Unplanned downtime can cost up to **\$3000/hour**

Repairing & replacing parts can take **4-8 hours**

Poor machine health leads to increased **downtime**

A NEW APPROACH TO Homogenizer HEALTH



Wireless sensors are easy to install, 4-8 vibration sensors gives full coverage for each fan 24/7



SMARTdiagnostics software provides access to data visualizations, dashboarding, & alarming



Real-time data provides insight into machine health without having to cease production or open guarding



Sentry Analysts work with your employees to understand the equipment, software, & vibration characteristics

CONTACT US!

Call **814-867-4097** | Email **sales@kcftech.com** | Visit **www.kcftech.com**