INTRODUCTION

Simplified machine health monitoring from SKF

The SKF QuickCollect simplifies the collection and interpretation of critical machine condition data, when used in combination with one of two apps. Simple and robust, the sensor monitors both vibration and temperature, transmitting this data wirelessly to a mobile device, where an app is used to provide machine diagnostics for analysis. Designed to be used as part of a walk-through data collection routine the SKF QuickCollect require no special skills to use, yet it can monitor many assets quickly and efficiently, providing an analysis of each asset's condition in real time.

FULL PRESS RELEASE

Simplified machine health monitoring from SKF

A new handheld instrument supported with smartphone and tablet apps from SKF simplifies machine condition data gathering and interpretation.

SKF QuickCollect simplifies the collection and interpretation of critical machine condition data when used in combination with one of two apps. Simple and robust, the SKF QuickCollect sensor monitors both vibration and temperature, transmitting this data wirelessly to a mobile device, where an entry-level app called SKF QuickCollect is used to provide machine diagnostics for analysis.

A second app, SKF DataCollect, offers SKF QuickCollect sensor users an upgrade path to extend the diagnostic capabilities, manage and monitor maintenance tasks and inspection data. The upgrade also provides the ability to register for, and connect to, the SKF Cloud for access to SKF's remote expert services.

Designed to be used as part of a walk-through machine data collection routine by service, operations and maintenance staff, the SKF QuickCollect sensor and supporting apps require no special skills to use, yet it can monitor many assets quickly and efficiently, providing an analysis of each asset's condition in real time.

In addition to vibration and temperature monitoring, the SKF DataCollect app provides automated vibration diagnostic features based on ISO standards,

compliance of maintenance tasks and inspections, report generation, date and time stamping, and is compatible with SKF @ptitude software.

The biggest challenge when using data to smarten up your equipment maintenance routines, is getting that data in the first place. The SKF QuickCollect sensor and related apps make this task not only easier, but is also cost effective. This entry-level machine monitoring system doesn't require in-depth training or skilled vibration analysts; it provides on-the-spot indication of machine health, automated diagnostics, plus the ability to connect to expert help when problems are identified.

WEBSITE LINK

https://www.skf.com/uk/products/condition-monitoring/basic-condition-monitoring-products/vibration-measurement-tools/quickcollect-sensor/index.html

ALTERNATIVE PICTURES