

Machine Upgrades

Enhanced Monitoring Upgrades – Smarter Systems, Less Downtime

Boost performance. Prevent failures. Improve quality.

Introducing a powerful suite of real-time monitoring tools for your injection molding systems—fully integratable with Husky’s Advantage+Elite™ platform.

What’s New?

- AF366 – Particle Counter Monitoring**
 - Monitors oil contamination using ISO 4406 standards
 - Protects pumps and valves from wear
 - Maintains part quality by tracking oil contamination.
- AF367 – Accumulator Pre-Charge Monitoring**
 - Tracks nitrogen pre-charge pressure
 - Prevents over/under pressurization
 - Improves reliability across variable thermal conditions
- AF368 – Heat Exchanger Performance Monitoring**
 - Monitors temperature, pressure, and humidity in oil and water systems
 - Tracks overheating and corrosion
 - Extends equipment life and oil service intervals
- AF369 – Powerpack Motor Monitoring**
 - Monitors voltage, current, and power
 - Identifies overloads and phase imbalances early
 - Reduces energy costs and unexpected downtime

Key Benefits

- Reduce Downtime with real-time alerts and predictive diagnostics
- Improve Part Quality by maintaining stable process conditions
- Lower Maintenance Costs through condition-based servicing
- Increase Energy Efficiency with power optimization tools
- Advantage+Elite™ Integration for remote access and analytics

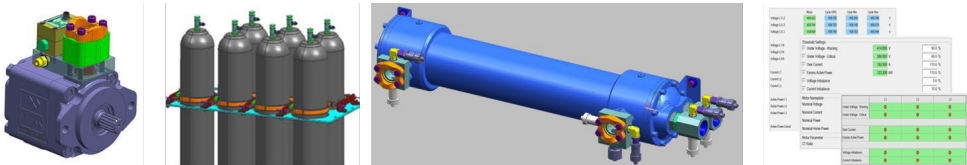
Proven Impact

Real world data shows the difference:

- Water contamination in hydraulic oil caused severe internal damage to a machine in just 2 years of field use
- In contrast, the same model operated for 10+ years in controlled conditions with no major wear—thanks to proper oil and cooling system monitoring
- Lesson: Early detection of contamination and performance drift prevents costly breakdowns and extends equipment life
- “With Enhanced Monitoring Upgrades, we can catch issues before they cause downtime—not after.” — Field Service Engineer

Ready to Upgrade?

- Ask your Husky representative about early adopter packages and ROI estimates.



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