



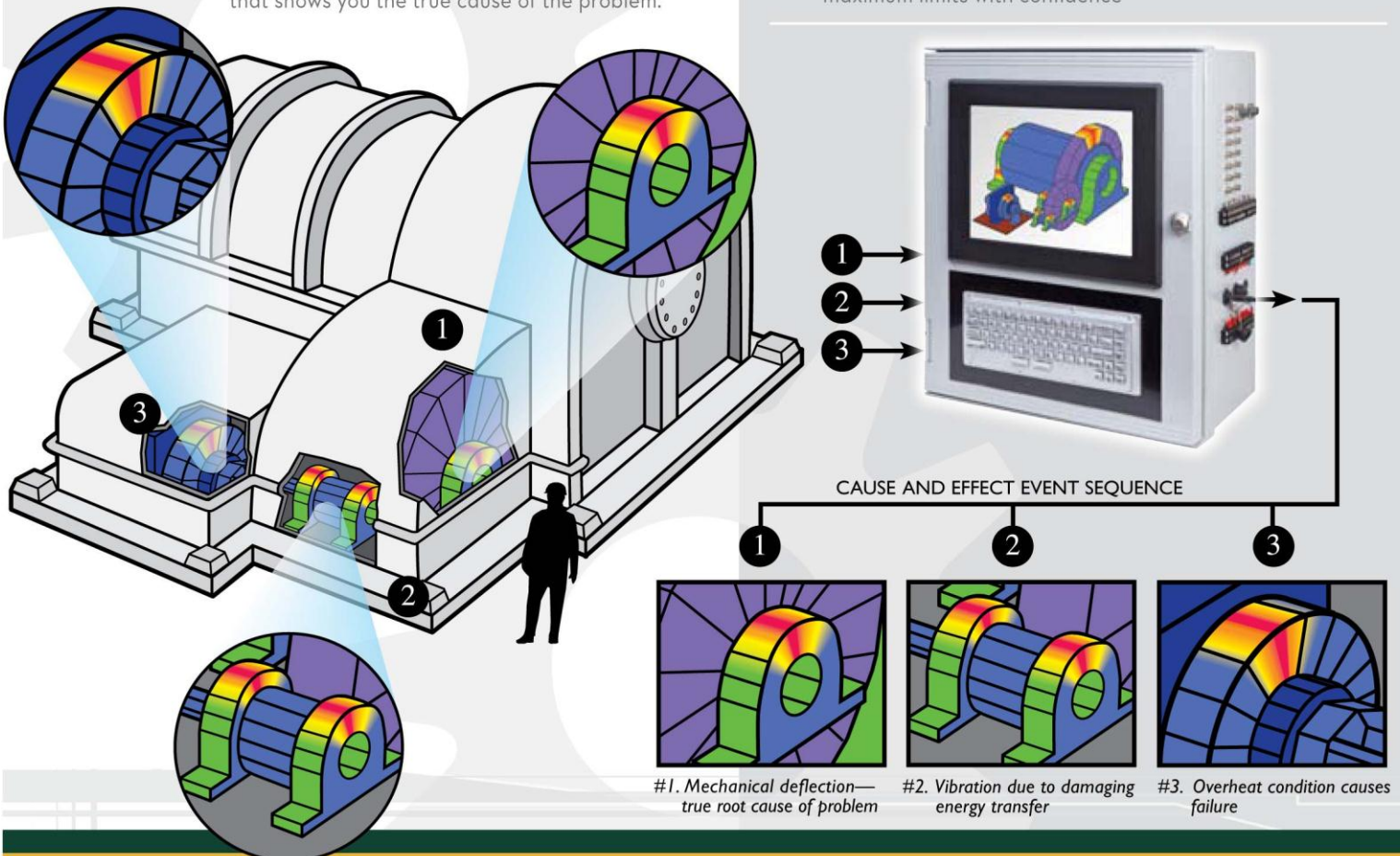
QUICK FACTS

SENTRY Condition Assessment and 3-D Dynamic Modeling System

The only monitoring system that finds the root cause of equipment problems.

The Sentry™ System collects data and creates a 3-D movie of all temperature hot spots caused by overheating, excessive vibration and mechanical stress. You're able to see the root cause of any failure and take the corrective action, efficiently and effectively.

Cause and effect example: it takes less than a second for mechanical stress in area #1 to transfer damaging energy to area #3. By repairing area #1, you prevent further repairs to area #3. And as you can see in the comparison chart at right, the Sentry system is the only solution that shows you the true cause of the problem.



Comparison Summary:	Machine Condition Assessment Methods	
	Manual and Semi-Automated	SENTRY Fully Automated
3-D movies show all hot spots		✓
Consistently finds root cause of problem	?	✓
Creates predictive maintenance plans	✓	✓
Supports standard preventative maintenance plans	✓	✓
Shows status and condition 24/7	?	✓
Safety shutdowns protect the equipment and personnel	?	✓
No labor content for 24/7 availability		✓
Throughput can be pushed to the maximum limits with confidence	?	✓

Sentry is your competitive advantage, ensuring a predictive and proactive uptime solution.

For more information please contact: sentry@horsburgh-scott.com