

# Machine Evaluations



## Offering Proactive Evaluations to Maintain Productivity and Reliability of Equipment

- Prevent future production interruptions and breakdowns
- Limit the need for major repairs by preventing failures
- Evaluations performed by experienced service technicians
- Full report of recommended parts and service



# Maintaining productivity and limiting downtime are Fives' priorities

Fives machine evaluations offer proactive solutions to maintain the reliability and performance of equipment.

## A 3 STEP PROCESS

### 1 - EVALUATION

An experienced service technician will be assigned to perform an evaluation specific to a customer's machine model(s) which will include the following:

- Functionality of all systems – safety, mechanical, electrical, hydraulic, pneumatic, controls, etc.
- Machine cycle inspection
- Movements along all axes, calibration of axes
- Rotation/stiffness of spindles
- Gauge repeatability and linearity
- Pressures, lubrication, coolant flow
- Condition of components, peripheral equipment

### 2 - REPORT

The service technician will complete a full report detailing the evaluation, findings, and recommended maintenance and repairs. This report will be submitted to the customer, along with quotes for all recommended parts and services.

### 3 - SERVICE

The GrinderCare<sup>SM</sup> Team will procure parts, schedule service, and provide support during all recommended maintenance and repairs that the customer chooses to complete.



#### ADDITIONAL SERVICES AVAILABLE:

- Vibration Analysis
- Statistical Evaluation
- Machine Certifications
- Preventive Maintenance Training
- Thermal Imaging (Infrared) Analysis