



# AIR SPINDLE SUPPLY MONITORING & TOOL BREAKAGE ALARM SYSTEM

Avoid Hours Of Lost Machine Time Spoiled, Scrapped Part Machine Damage

As your tool follows the programmed tool path our broken tool detector system monitors CFM flow for deviation from a sensitive baseline of record of compressed air consumption.

If your cutting tool breaks our TOOL BREAKAGE ALARM SYSTEM™ alerts the operator with a light, klaxon and/or connection CNC control output.

Intervention limits damage to your parts and spindles and reduces loss of production.



## Detect Compressor Failure and Supply Problems



Drops in air pressure or CFM flow will destroy your part and tool. Now you can detect air flow cavitation to your spindle or motor whether from the its diversion to other machines or compressor malfunctions.

Monitoring air flow against the recorded baseline assures you consistent operation through your programs and mitigates risk to your work in process and machine.

