

### Machine Compatibility Chart

Revised 14-March-2022

	Basic Data					Advanced Data						
	Cycle Time & Part Count **	Part Name**	Feed Hold	Alarm Recording	Email/Cell Phone Alerts	Feed/Rapid/Spindle Override	Spindle Load	Specific Alarm Names	Current Tool Indicator	Macro Variables	Tool & Workpiece Offsets	PLC Data Monitoring
<b>ALLEN BRADLEY PLC</b>	✓	✓	✓	✓	✓	✓	✓	✓		✓		✓
<b>BROTHER</b> B00 / C00 / Speedio	✓	✓	✓	✓	✓	✓			✓	✓	✓	
<b>FAGOR</b> 8055 / 8065 / 8070	✓	✓	✓	✓	✓	✓		✓	✓		✓*	
<b>FANUC FOCAS</b>	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
<b>HAAS</b> MDC or NextGen (NGC)	✓	✓	✓	✓	✓	NGC		NGC ***	✓	✓*	✓*	
<b>HEIDENHAIN</b> i530 / i640	✓	✓	✓	✓	✓	✓		✓	✓	✓*		
<b>KITAMURA ARUMATIK</b>	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
<b>MAZAK</b> Fusion / Matrix / Smooth G & X	✓	✓	✓	✓	✓	✓		✓	✓	✓*	✓*	
<b>MITSUBISHI EDM</b> All Ethernet models	✓	✓		✓	✓							
<b>MT CONNECT***</b> Citizen, DMG Mori, Hurco, Makino EDM, Omax WaterJet, Zeiss CMM & more	✓	✓	✓	✓	✓	✓	✓	✓	✓			
<b>OKUMA THiNC</b>	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓
<b>SIEMENS</b> OPC/UA or OPC/DA	✓	✓	✓	✓	✓	✓	✓	✓	✓			
<b>SYSETM 3R CELL</b>	✓	✓		✓	✓							
<b>TRAUB OPC/UA</b>	✓	✓	✓	✓	✓	✓						
<b>UMATI***</b>	✓	✓	✓	✓	✓	✓	✓	✓	✓			
<b>DIGITAL SIGNAL MONITOR***</b>	✓		✓	✓	✓							
<b>DIGITAL SIGNAL MONITOR &amp; RS232 w/ MACRO***</b>	✓	✓	✓	✓	✓				✓*	✓*	✓*	✓*

\* Captured via DPRNT (if machine has DPRNT)

\*\* May require adding a code to the CNC program

\*\*\* Dependent upon the signals available or software version of your specific equipment

The following table shows data that is available from either a tablet mounted on the machine or ERP or a combination of both.

	Manual Data	Any Machine
Tablet Data	Idle Reason (Realtime and retrospective)	✓
	Machine Modes	✓
	Production	✓
	Setup	✓
	Inspection	✓
	Maintenance	✓
	Request Assistance (Text or Email)	✓
	Part Progress Percentage	✓
	Batch Progress Percentage	✓
	Reject Parts	✓
	Preventative Maintenance Tasks	✓
	DNC – Transfer CNC Programs	✓
	ERP and Tablet	Work Order Number
Operator Name		✓
Batch Quantity		✓
Expected Run Time		✓
Parts Per Cycle		✓

