

FactoryWiz™ Monitoring

Most Native Connection Protocols

	DATA TYPE	MT CONNECT	OPC/UA	FANUC FOCAS	MAZAK	HEIDENHAIN	OKUMA	BROTHER SPEEDIO B00 & C00	KITAMURA ARUMATIK	SIEMENS	HAAS + NGEN	FAGOR 8055	Digital I/O MODULE	Digital I/O MODULE Plus RS232 Macro	
	Connection Type	Ethernet										Non-Ethernet/Legacy			
OEE	Cycle Time & Part Count	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Part Name	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	
	Detect Incomplete Cycles	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Feed Hold/ Optional Stop	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Alarm Recording	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Advanced Functions	Feed/Rapid/Spindle Override	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓***	✓			
	Spindle Load	✓	✓	✓			✓		✓	✓					
	Specific Alarm Names	✓	✓	✓	✓	✓	✓	✓**	✓	✓	✓***	✓			
	Email/Cell Phone Alerts	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Current Tool Indicator	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		M	
	Macro Variable Monitoring			✓		✓	✓	✓	✓		✓			M	
	Offset Monitoring (Tool/Workpiece)			✓				✓	✓			✓*		M	
	PMC Data Monitoring			✓		✓	✓		✓					M	
	Setup Mode	Tablet / PC / Barcode / API (to-from) ERP													
	Idle Reason Tracking	Tablet / PC / Barcode / API (to-from) ERP													
Operator Name	Tablet / PC / Barcode / API (to-from) ERP														
Work Order Number	Tablet / PC / Barcode / API (to-from) ERP														
Preventive Maintenance	Maintenance Schedule by Calendar Days	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Maintenance Schedule by Spindle Hours	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Maintenance Schedule by Power-On Hours	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	

Macro (M) = Commands embedded into your part program
 * Tool Offset Only ** Number Only ***Next Generation Controller Only

Visibility * Drives * Success