

FactoryWiz™

CNC MACHINE COMPATIBILITY CHART

	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
ALLEN BRADLEY PLC	✓	✓	✓	✓	✓	✓	✓	✓	—	✓	—	✓
BROTHER B00 / C00 / Speedio	✓	✓	✓	✓	✓	✓	—	—	✓	✓	✓	—
FAGOR 8055 / 8065 / 8070	✓	✓	✓	✓	✓	✓	—	✓	✓	—	✓*	—
FANUC FOCAS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
HAAS MDC or NextGen (NGC)	✓	✓	✓	✓	✓	NGC	—	NGC***	✓	✓*	✓*	—
HEIDENHAIN i530 / i640	✓	✓	✓	✓	✓	✓	—	✓	✓	✓*	—	—
KITAMURA ARUMATIK	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	—
MAZAK Fusion / Matrix / Smooth G & X	✓	✓	✓	✓	✓	✓	—	✓	✓	✓*	✓*	—
MITSUBISHI EDM All Ethernet Models	✓	✓	—	✓	✓	—	—	—	—	—	—	—
MT CONNECT*** Citizen, DMG Mori, Hurco, Makino EDM, Omax WaterJet, Zeiss CMM & more	✓	✓	✓	✓	✓	✓	✓	✓	✓	—	—	—
OKUMA THINC	✓	✓	✓	✓	✓	✓	✓	✓	✓	—	—	✓
SIEMENS OPC/UA or OPC/DA	✓	✓	✓	✓	✓	✓	✓	✓	✓	—	—	—
SYSTEM 3R CELL	✓	✓	—	✓	✓	—	—	—	—	—	—	—
TRAUB OPC/UA	✓	✓	✓	✓	✓	✓	—	—	—	—	—	—
UMATI***	✓	✓	✓	✓	✓	✓	✓	✓	✓	—	—	—
DIGITAL SIGNAL MONITOR***	✓	—	✓	✓	✓	—	—	—	—	—	—	—
DIGITAL SIGNAL MONITOR & RS232 W/ MACRO***	✓	✓	✓	✓	✓	—	—	—	✓*	✓*	✓*	✓*

Talk with us about your specific machine needs: sales@factorywiz.com | www.factorywiz.com

* 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:

- Tablet mounted on a machine
- Integrated ERP software
- A combination of tablet and ERP

MANUAL DATA		ANY MACHINE
TABLET DATA	Idle Reason (Real-time and retrospective)	✓
	Machine Modes	✓
	• Production	✓
	• Setup	✓
	• Inspection	✓
	• Maintenance	✓
	Request Assistance (Text or Email)	✓
	Part Progress Percentage	✓
	Batch Progress Percentage	✓
	Reject Parts	✓
	Preventive Maintenance Tasks	✓
	DNC (Transfer CNC Programs)	✓
ERP & TABLET DATA	Work Order Number	✓
	Operator Name	✓
	Batch Quantity	✓
	Expected Run Time	✓
	Parts Per Cycle	✓

Considering a more robust maintenance tracking system? Check our sister product, MaintiMizer for automated WO's and PM's, asset management, and audit-ready data records at [MaintiMizer.com](https://www.MaintiMizer.com).

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