

<u>question</u>	<u>answer</u>
90° head tool offset/programming	Single axis linear motion only.
Is part probing available on the Fagor 8055 control?	A part probe for linear single axis inspection is available and can be quoted.
Is auto tool setter available on the Fagor 8055 control?	A manual tool setter is available and can be quoted.
What are the limitations of the Fagor 8055 versus the Fagor 8065?	The only effective one is the lack of remote support. For this particular application, not much difference.
What is the cost to upgrade from the Fagor 8055 to the Fagor 8065?	Not justifiable.
What is the maximum number of available tool offsets in the control?	255 tool offsets.
What does point-to-point motion mean?	This machine allows 2 axis motion at a time. X & Y can be programmed together.
Can we interpolate bores?	Linear interpolation only.
Are all the machine axes linked and programmable?	The machine axes are programmable with one axis at a time.
How does dumping CAM files / NC files work?	Programs can be sent through RS232 or USB stick. Only G00/G01 X-Y-Z-W motions can be programmed.
Does the control recognize standard canned cycles i.e. tapping G84, peck drilling G83, Reamiing G85?	Canned cycles will not work with point to point setup. Only G00/G01 X-Y-Z-W motions can be programmed.
Can we dump via network or USB?	Yes.
Confirm travels and directions.	X-axis = 56", Y-axis = 48", Z-axis = 64", W-axis = 24"
Spindle speed.	From 50 to 1000 rpm.
Feedrates.	X/Y/Z/W-axis feed rate up to 80" per minute
Special pull stud?	No special pull stud - see the project page @ masteel.ca/timaxuch2022 .
Coolant pump set-up?	No coolant pump with the machine package but this can be quoted with a coolant tank.
Axis inspection report.	No axis report available.
Rigid tapping.	No rigid tapping: use a tension-compression tap holder.
Can we mount a 90° head on the quill?	Only a small one which' weight can be supported by the spindle quill.
X-axis way covers.	Included.
Training.	Included.
Quill programmable.	Yes, the W-axis.
Test report.	Not available.
Coolant pump.	See above, can be quoted with a coolant tank.