

Ok

i am using the 3.043.066, I bought the licence and still cant ref all.

So here goes what i am using for settings

Ports and pins: 0x378 for the parralel port and 25000 hz speed (nothing else is checked

Motor output:

Axe / Enabled / step pin # / Dir pin # / Dir low / Step low / stepport / dir port

x	yes	2	3	yes	yes	1	1
y	yes	4	5	yes	yes	1	1
z	yes	6	7	yes	yes	1	1

Input signal:

Signal	enable	Port	pin number	active low	emulated	hot keys
X++	checked	1	12	checked		
X--	checked	1	13	checked		
X home	checked	1	13	checked		
Y ++	checked	1	12	checked		
Y--	checked	1	10	checked		
Y home	checked	1	10	checked		
Z++	checked	1	12	checked		
Z--	checked	1	15	checked		
z home	checked	1	15	checked		

e stop	checked	1	11	checked		
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Encoder : Nothing checked

spindle setup : nothing setup

Mill options: advanced compensation analyses checked (nothing else)

motor tuning: have set it up and checks accuracy this is working fine .

General config:



hot keys:



Home and limit switch:

Axes	Reversed	soft max	soft minimum	slow zone	home off	home neg	auto zero	speed
X	checked	1010 mm	0.0	1	0.0	unch.	Checked	20%
Y	checked	530 mm	0.0	1	0.0	unchecked	checked	20%
Z	checked	0.0 mm	-310 mm	1	0.0	checked	checked	20%

Under G28 cordnates (nothing is entered

Global setting:

Safe z setup :

safeZ DRO is in machine coordinates(checked)

In function CFG'S i didnt touch that

Under Program run (alt 1)

Everything seems normal.

But when i press soft limits under status the message machine out limit for soft limit activation.

Under settings (alt 6)

Auto limit auto ride is checked

Under diagnostic (alt 7)

everything seem fine the **home switches** light up individualy

and the limit switch light up all tree due to they are all together on one pin

Please advise if you see anything wrong i have read manual and cant see what is wrong