

36. Go to “Mark tag”. Set following parameters:

Settings

Pens profiles

☆	Name	Passes	Laser power	Mark speed	Jump speed	Frequen	Pulse width	Laser on	Laser off	Mark delay	Jump delay	Polygon delay	Wobble size	Wobble frequen
▶	★	1	100	1500	5000	50.00	10	120	400	300	500	30	0.0	0
		Disable		Parallel lines			0.20mm; 0.00degrees;			Default; 0.00degrees; ...			0.50mm	
✱														

General

Mark

Hardware

Save and close

Close

Press Save and close

37. Press Logout 'TG'...

ButtonsMaker - User 'TG'

File Tools Window 1

Logout 'TG'

Settings...

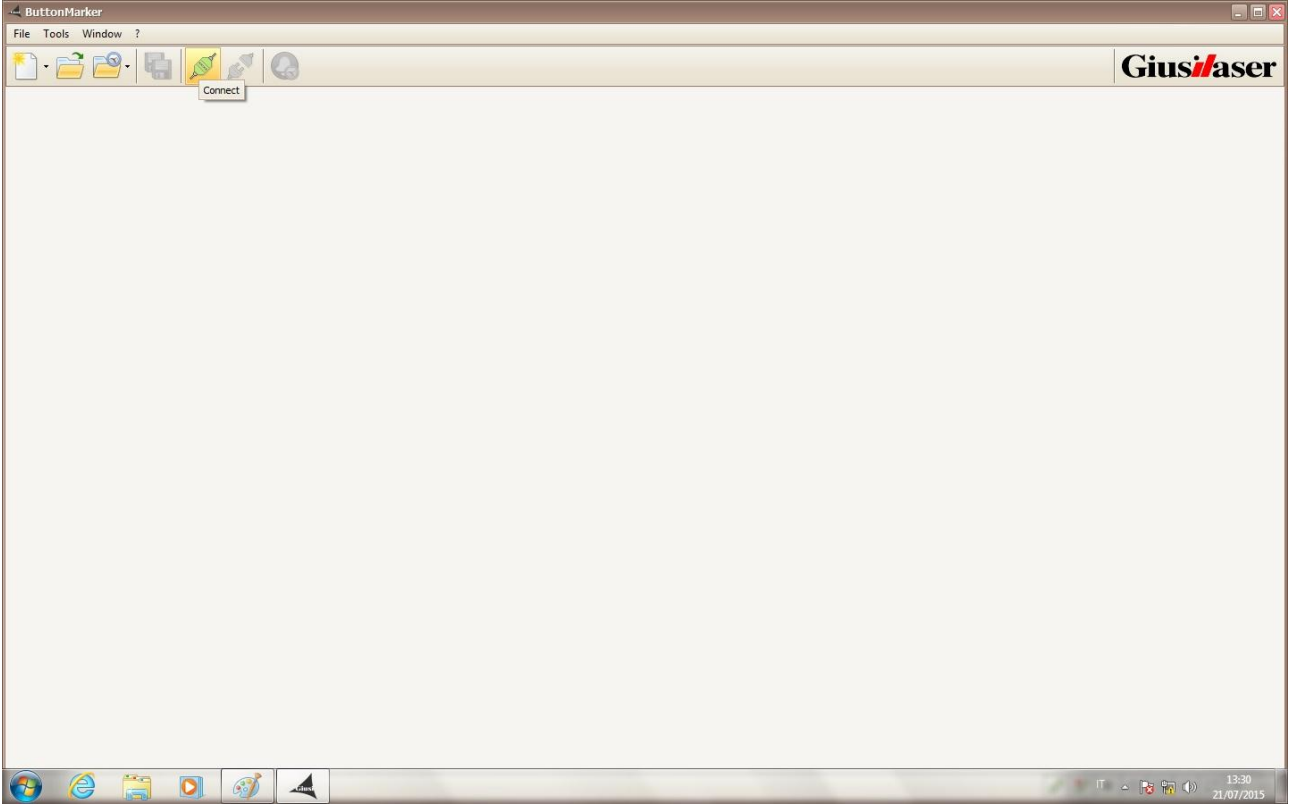
GiusiLaser

16:47 21/01/2015

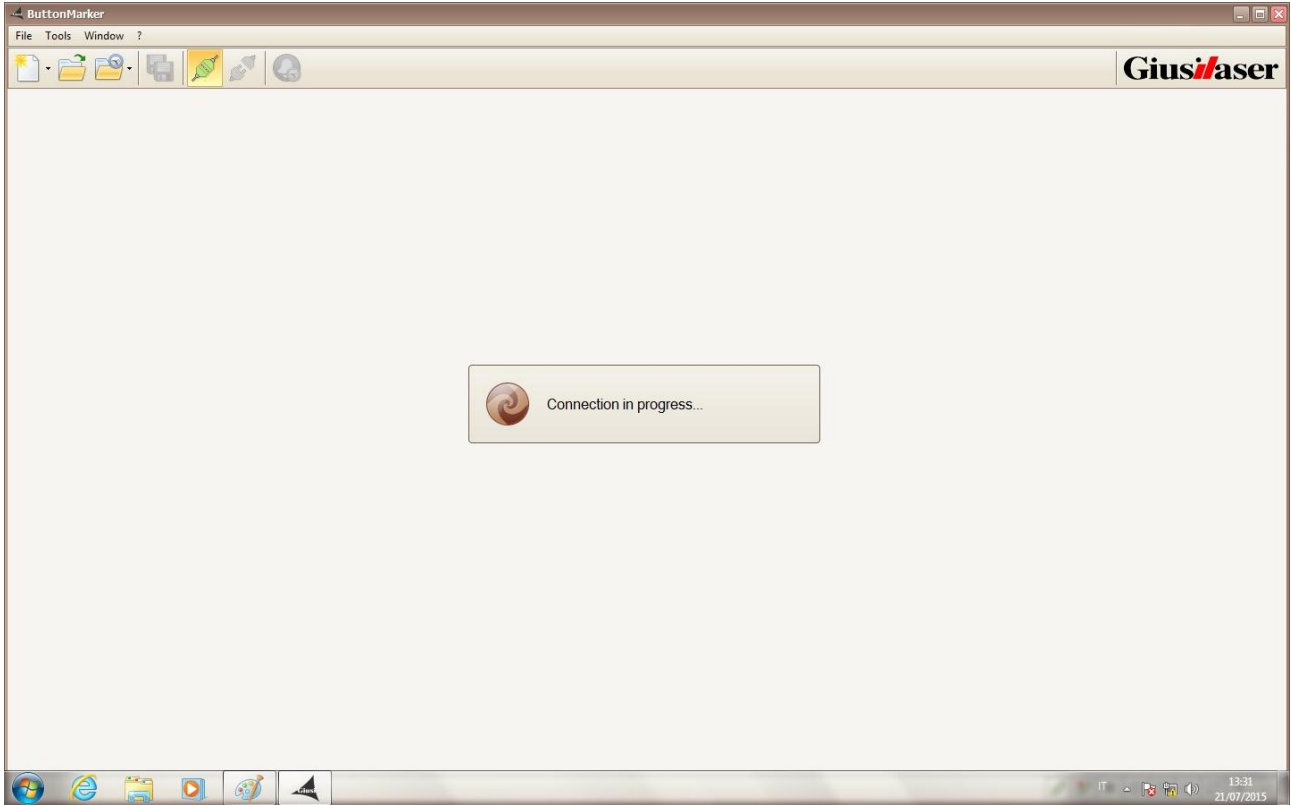
38. Press Yes



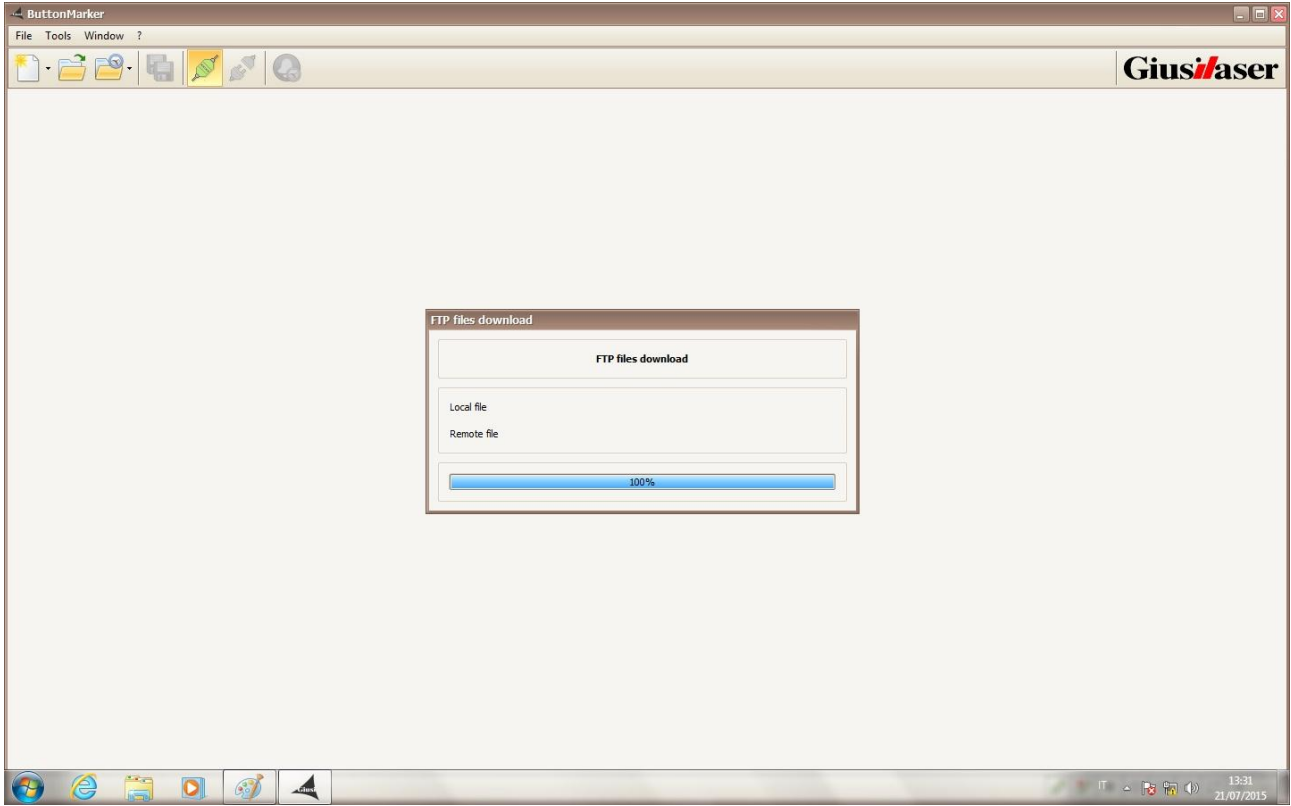
39. Press Connect...



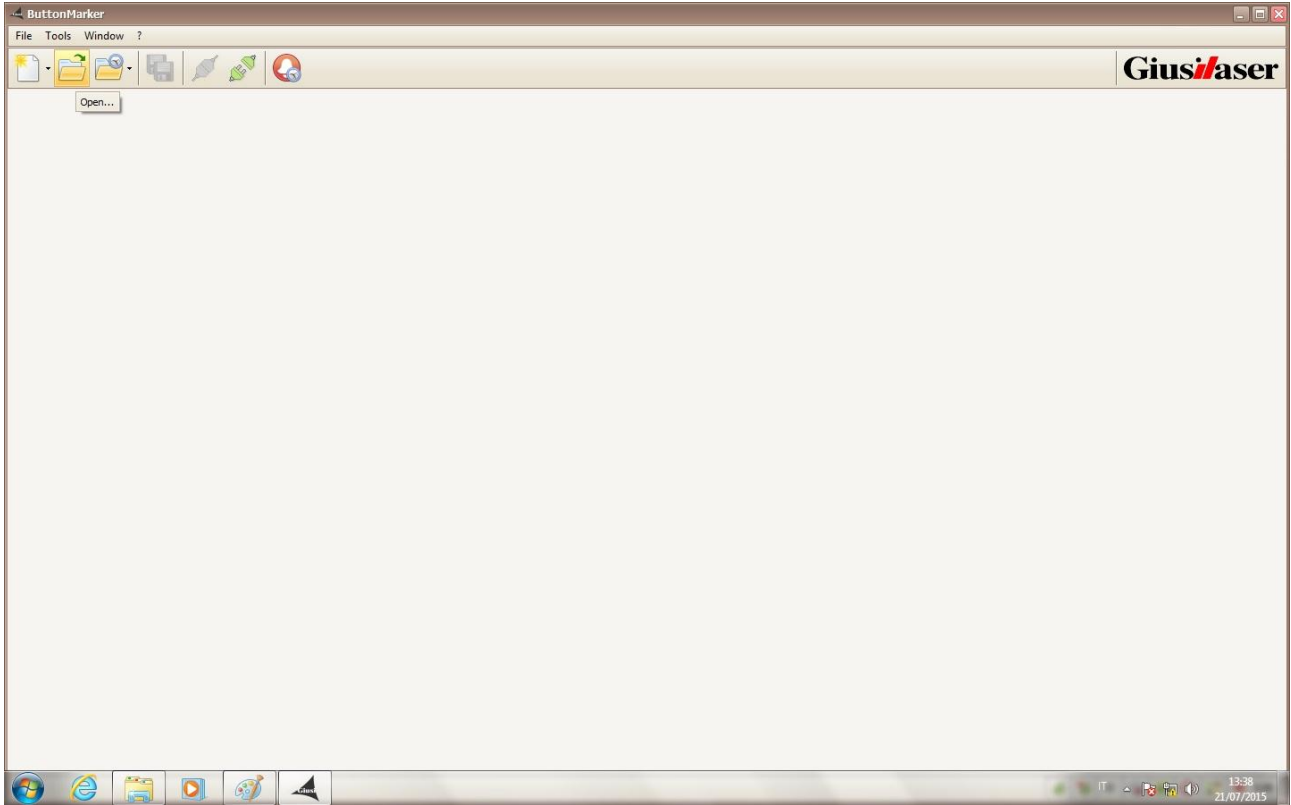
40. Connection in progress...



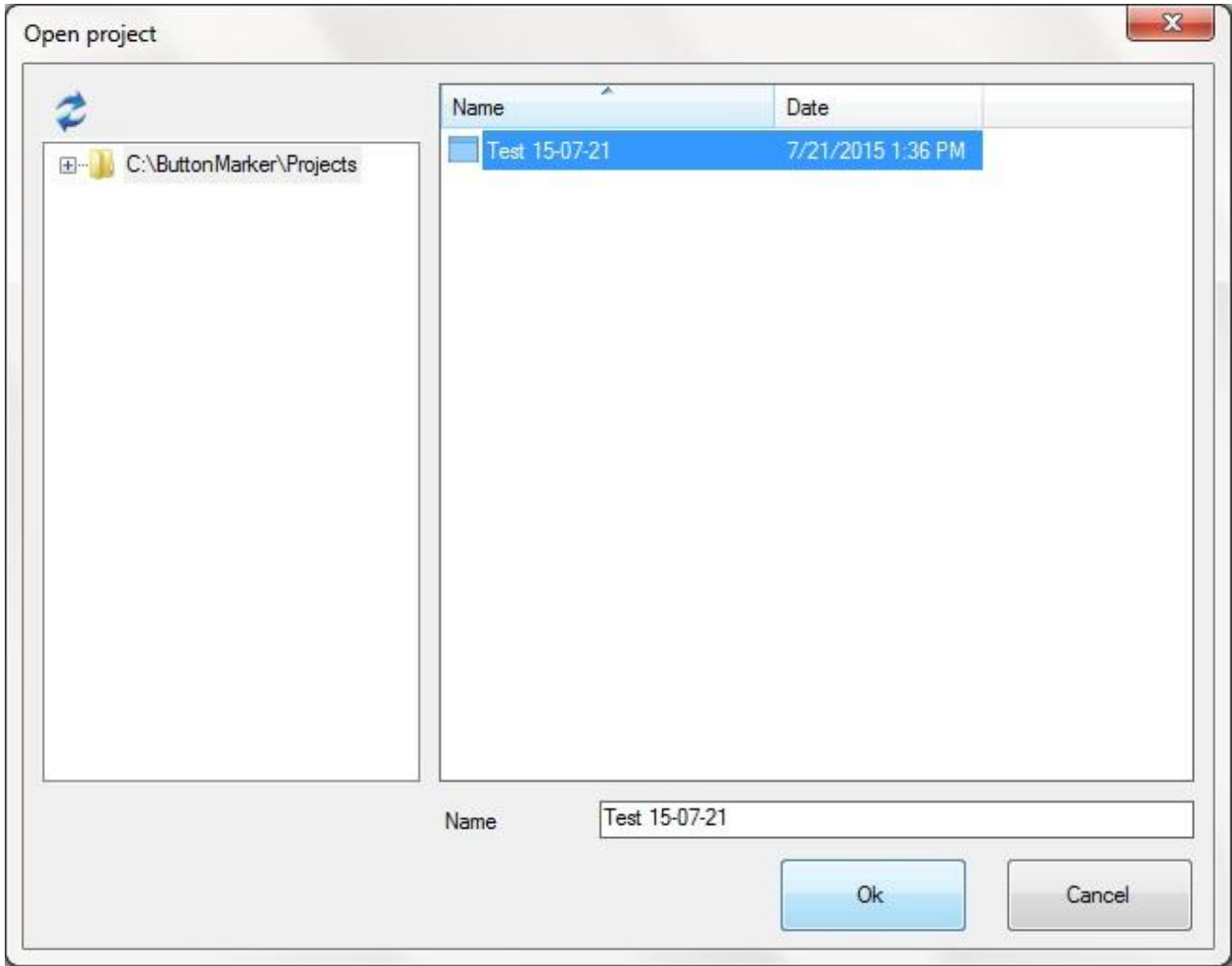
41. FTP files download



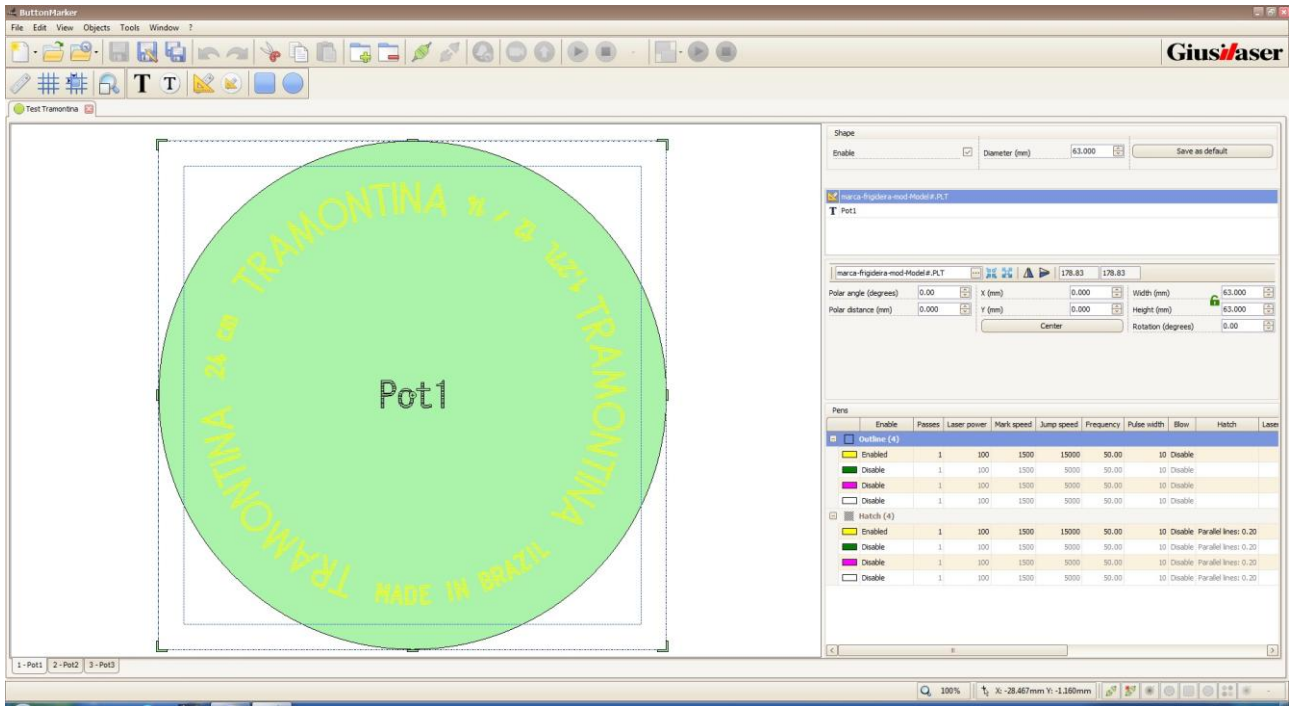
42. Press Open



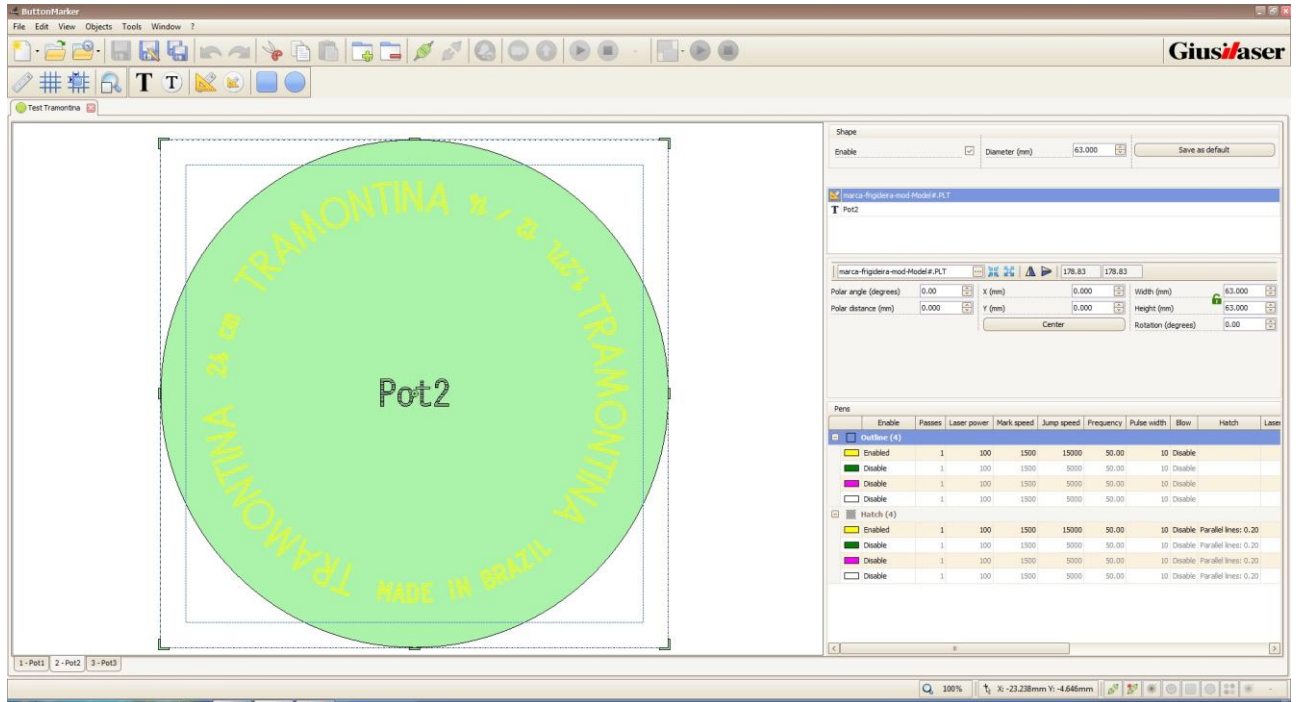
43. Select “Test15-7-21”



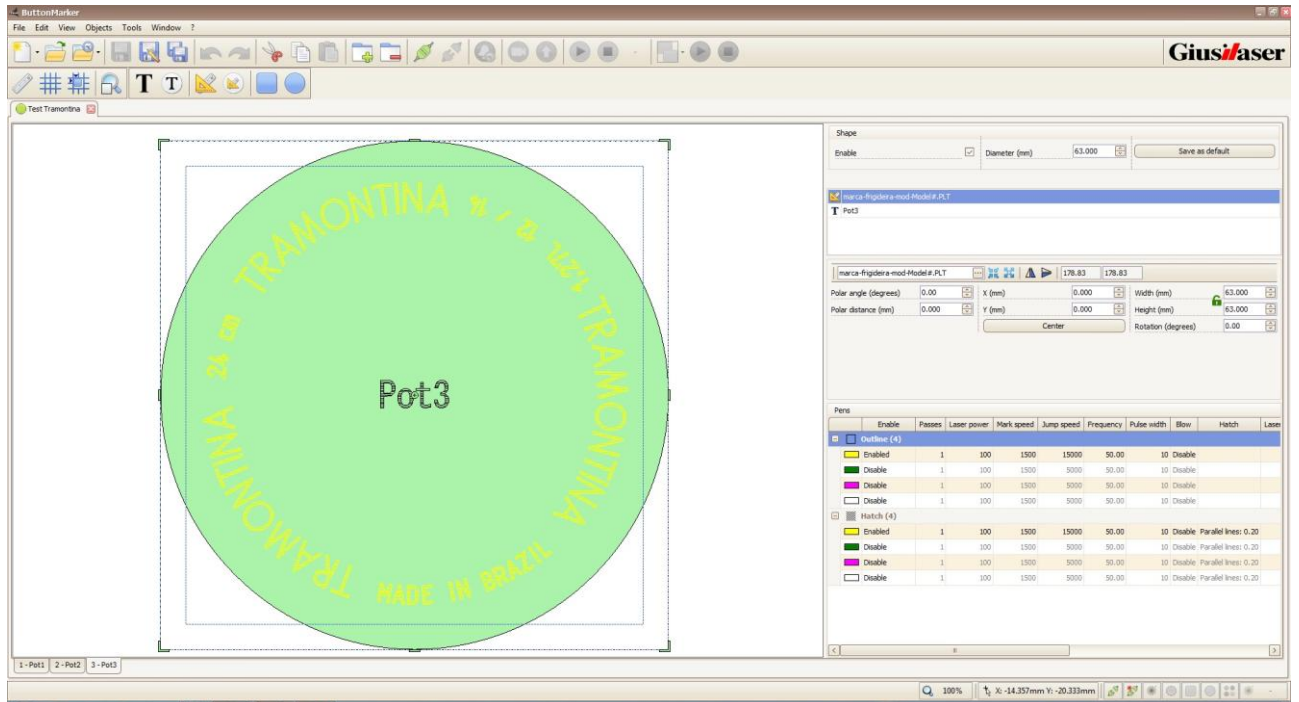
44. Change elements/parameters in tag “1 – Pot1”



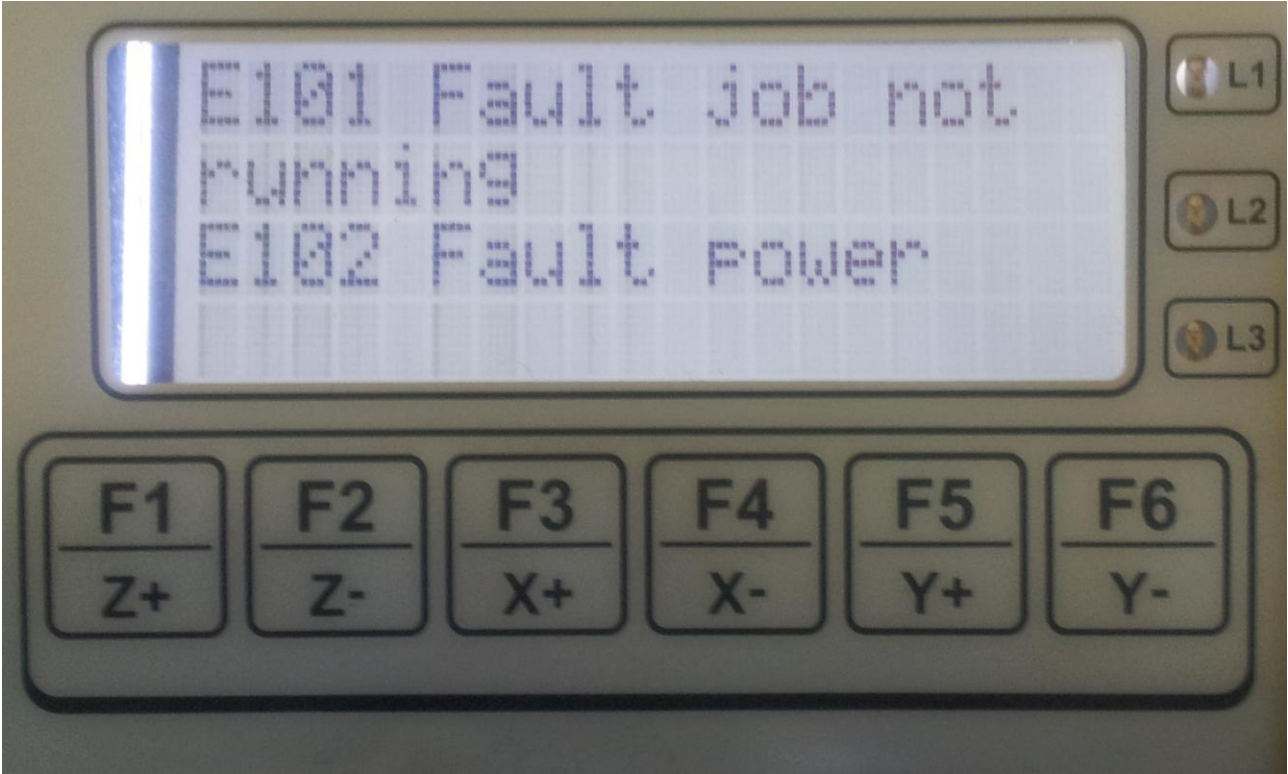
45. Change elements/parameters in tag “2 – Pot2”



46. Change elements/parameters in tag “3 – Pot3”

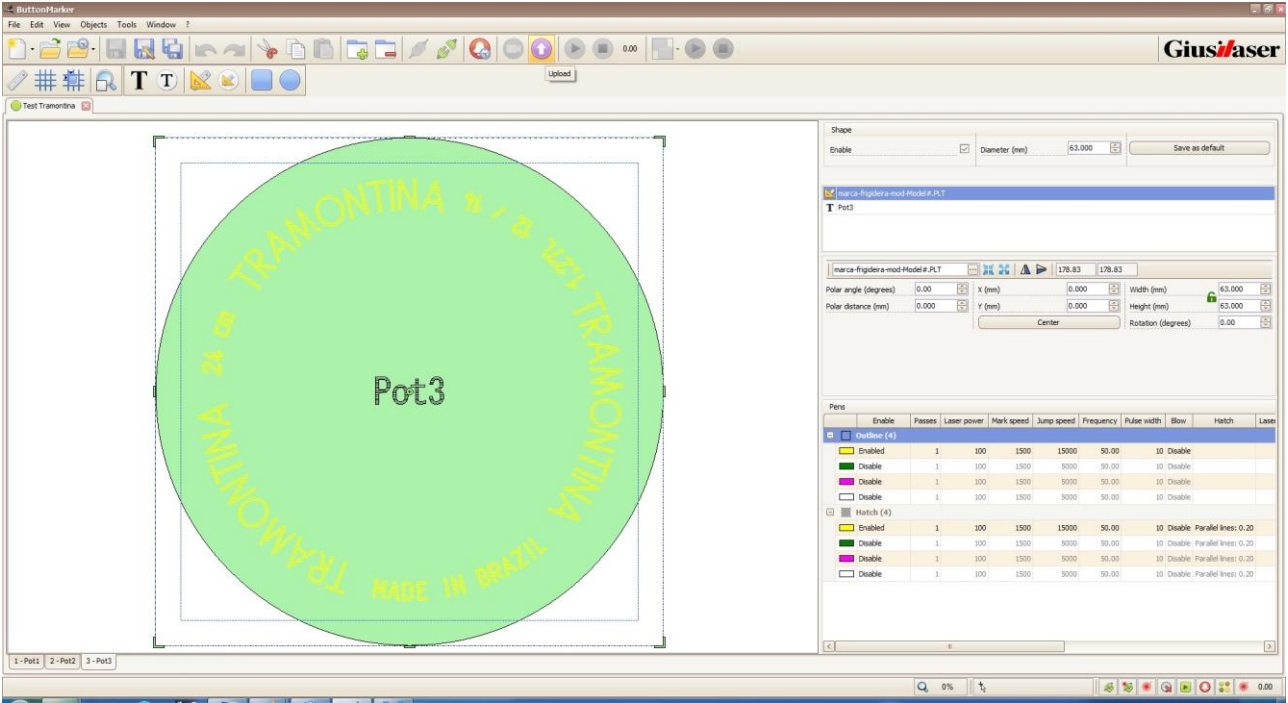


47. On LCD keyboard there are any alarms

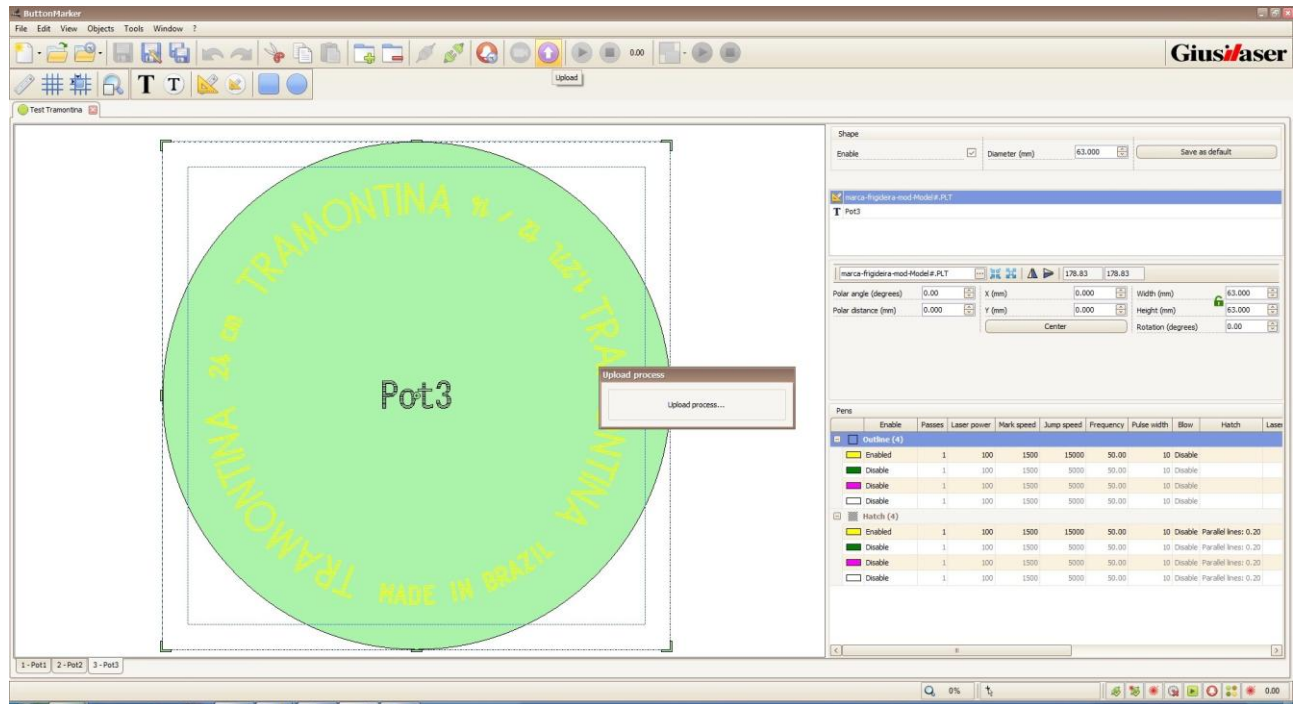


Job is not running

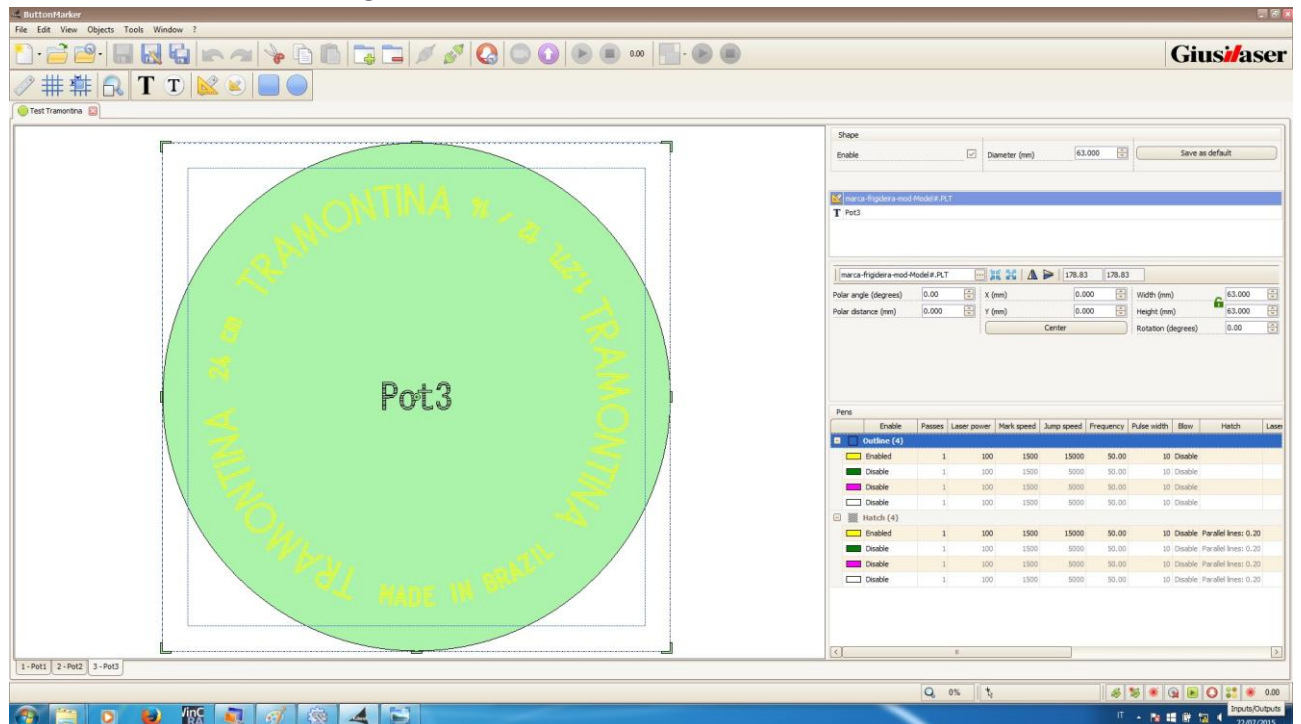
48. Press upload



49. Upload in progress...



50. Press IO icon in the bottom right



51. View IO Status

The screenshot shows the 'Inputs/Outputs' window with two columns: Inputs and Outputs. Each row includes a status indicator (a circle), a numerical address, and a text label. The 'O_Fail' output at address 0.01 is shown with a grey circle, indicating it is low.

Inputs			Outputs		
☒	0.00	I_StartMark	☒	0.00	O_Ready
☒	0.01	I_ResetMark	☐	0.01	O_Fail
☒	0.02	I_PowerFault	☐	0.02	O_Process
☐	0.03	I_Pointer	☐	0.03	O_AutoOn
☐	0.04	I_Emergency	☒	0.04	O_Standby
☒	0.05	I_CO2Fault	☒	0.16	O_StopJob
☒	0.06	I_WLF	☒	0.17	O0_17
☐	0.07	I_WLL	☒	0.18	O0_18
☒	0.08	I_WHT	☒	0.19	O0_19
☐	0.09	I_CondFault	☐	0.20	O_StopMark
☐	0.10	I_PreCondWarn	☒	1.00	O_Blow
☐	0.11	I_StartMarkKeyb	☐	1.01	O_EnableX
☐	0.12	I_ResetMarkK...	☐	1.02	O_EnableY
☒	0.13	I_DrawBit0	☐	1.03	O_Bulkhead
☐	0.14	I_DrawBit1	☐	1.04	O_RedLamp
☐	0.15	I_DrawBit2	☐	1.05	O_YellowLamp
☐	0.16	I_DrawBit3	☐	1.06	O_GreenLamp
☐	0.17	I_DrawBit4	☐	1.07	O_Shutter
☐	0.18	I_Sample_Keyb	☐	1.08	O_Pointer
☐	0.19	I_LampFault			
☐	0.20	I_FaultRF			
☐	0.21	I_MainProcKeyb			
☐	0.22	I_SecProcKeyb			
☐	0.23	I_QuitProc			
☒	0.25	I_BusyJob			
☐	0.26	I_ErrorJob			
☐	0.28	I_BusyMark			
☒	0.29	I_BlowPen			
☒	0.30	I_UserOut3			
☒	0.31	I_UserOut4			
☒	0.32	I_JobActiveOut			
☒	0.35	I_FiberBit0			
☒	0.36	I_FiberBit1			
☒	0.37	I_FiberBit3			
☒	0.38	I_FiberBit4			
☐	0.39	I_FiberEmerg			
☒	0.40	I_FibraCombAlrm			
☐	0.41	I_WdtFPGA			

Laser is in off state (O_Fail is low)

52. Release the emergency button

Press and hold the START button for a few seconds

