Galvo G2 - Updating Firmware

- 1. Open the Job Manager (Version 2.0.X)
- 2. Select the machine you want to update from the Laser System tab
 - a. Make sure the IP address is correct

Epilog Job Manager 2.0.1							-		
LASER SYSTEM JO	BS HATCHING							0	
Ψ Ο	1 YLP							.he	PX.
192.168.75.6	Machine	Name	YLP						
	Printin	g Type	Ethernet				CS5		
YLP	IPA	ddress	192.168.75.7						
	Serial N	umber							
	Machine	Series	Galvo Series				11.5		
	Machine Type		G2 24						
	Laser Downer (Wattel	50 Tiber			24 x 24 in.			
192.168.75.7			Job	Manager P	rint Histe	T.			
						Parter	10	the	
	Job Name		Last Printed	Thickness	Comp	Speed Power Freq.	Speed Po	wer 1	Freq
	Anneal - Whole Range	01/	30/2017 2:32 pm	Disabled	On	Hatching	Hat	thing	
	Untitled-1	01/	30/2017 2:31 pm	Disabled	On	Hatching	Hat	thing	_
\$FORW	Untitled-1	01/	30/2017 2:30 pm	Disabled	On	Hatching	Hat	thing	
•	Untitled-1	01/	30/2017 2:29 pm	Disabled	On	Hatching	Hat	thing	_
50 Watt	Untitled-2	01/3	30/2017 12:05 pm	Disabled	On	Hatching	Hat	thing	
	Untitled-2	01/3	30/2017 12:05 pm	Disabled	On	Hatching	Hat	ching	
	Untitled-2	01/3	30/2017 11:59 am	Disabled	On	Hatching	Hat	thing	
50 Watt	Contraction of the Contraction o			and the second second	-	and the second second			
50 Watt	Anneal - Whole Range	01/3	30/2017 11:57 am	Disabled	On	Hatching	Hat	thing	

3. Click on the *load hex* icon in the upper right hand corner of the laser system configuration

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LASER SYSTEM JOBS	HATCHING		-				۵ 🕰	4
Ψ O 8	YLP						.he	×
192.168.75.6	Machin	e Name	TLP					
	Printi	ng Type	Ethernet				G2	
LP	IP Address		102 168 75 7					
	Serial 1	Number						
	Machine Series		Galvo Series					
	Machine Type		62.24					
N State	Lasas Davins (Master)		50			24 x 24 in.		
And the second								
192.168.75.7			Job	Manager P	rint Histo	orv.		
192.168.75.7	-		Job	Manager P	rint Histo	Baster	Vector	
192.168.75.7	Job Name		Job Last Printed	Manager P Thickness	rint Histo Power Comp	Raster Speed Power Freq.	Vector Speed Power F	Fred
192.168.75.7	Job Name Anneal - Whole Range	01/	Job Last Printed 30/2017 2:32 pm	Manager P Thickness Disabled	Power Comp On	Raster Speed Power Freq. Hatching	Vector Speed Power F Hatching	Frec
192368.75.7	Job Name Anneal - Whole Range Untitled-1	01/	Job Last Printed 30/2017 2:32 pm 30/2017 2:31 pm	Manager P Thickness Disabled Disabled	rint Histo Power Comp On On	Speed Power Freq. Hatching Hatching	Vector Speed Power F Hatching Hatching	Frec
102.168.75.7	Job Name Anneal - Whole Range Untitled-1 Untitled-1	01/ 01/ 01/	Job Last Printed 30/2017 2:32 pm 30/2017 2:31 pm 30/2017 2:30 pm	Manager P Thickness Disabled Disabled Disabled	rint Histo Power Comp On On On	Raster Speed Power Freq. Hatching Hatching Matching	Vector Speed Power F Hatching Hatching Hatching	Frec
102.168.75.7	Job Name Anneal - Whole Range Untitled-1 Untitled-1 Untitled-1	01/ 01/ 01/ 01/	Job Last Printed 30/2017 2:32 pm 30/2017 2:31 pm 30/2017 2:30 pm 30/2017 2:39 pm	Manager P Thickness Disabled Disabled Disabled Disabled	Power Comp On On On On On	Raster Speed Power Freq. Hatching Hatching Hatching	Vector Speed Power F Hatching Hatching Hatching Hatching	Frec
192.168.75.7	Job Name Anneal - Whole Range Untitled-1 Untitled-1 Untitled-2 Untitled-2	01/ 01/ 01/ 01/ 01/	Job Last Printed 30/2017 2:32 pm 30/2017 2:31 pm 30/2017 2:30 pm 30/2017 2:39 pm 30/2017 12:05 pm	Manager P Thickness Disabled Disabled Disabled Disabled Disabled	Power Comp On On On On On	Raster Speed Power Freq. Hatching Hatching Matching Hatching	Vector Speed Power F Hatching Hatching Hatching Hatching	Freq
192348.75.7	Job Name Anneal - Whole Range Unstitled-1 Unstitled-1 Unstitled-2 Unstitled-2 Unstitled-2	01/ 01/ 01/ 01/ 01/ 01/	Job Last Printed 30/2017 2:32 pm 20/2017 2:33 pm 30/2017 2:39 pm 30/2017 2:39 pm 30/2017 12:05 pm 30/2017 12:05 pm	Manager P Thickness Disabled Disabled Disabled Disabled Disabled	rint Histo Power Comp On On On On On On	Raster Speed Power Freq. Hatching Hatching Hatching Hatching Hatching	Vector Speed Power I Hatching Hatching Hatching Hatching Hatching	Freq
92346757	Job Name Anneal - Whole Range Untitled-1 Untitled-1 Untitled-2 Untitled-2 Untitled-2	01/ 01/ 01/ 01/ 01/ 01/ 01/	Job Last Printed 30/2017 2:32 pm 30/2017 2:33 pm 30/2017 2:39 pm 30/2017 12:05 pm 30/2017 12:05 pm 30/2017 11:59 am	Manager P Thickness Disabled Disabled Disabled Disabled Disabled Disabled	rint Histo Power Comp On On On On On On On On	Pry Raster Speed Power Free, Hatching Matching Hatching Hatching Hatching Hatching	Vector F Speed Power F Hatching Hatching Hatching Hatching Hatching Hatching	Freq
192368.75.7 0 60 Watt 50 Watt	Job Name Anneal - Whole Range Untitled - 1 Untitled - 1 Untitled - 2 Untitled - 2 Untitled - 2 Untitled - 2 Anneal - Whole Range	01/ 01/ 01/ 01/ 01/ 01/ 01/ 01/	Job Last Printed 30/2017 2-32 pm 30/2017 2-39 pm 30/2017 2-39 pm 30/2017 12:05 pm 30/2017 12:05 pm 30/2017 11:59 am 30/2017 11:59 am	Manager P Thickness Disabled Disabled Disabled Disabled Disabled Disabled Disabled	rint Histo Power Comp On On On On On On On On On	Speed Power Free, Hatching Hatching Hatching Hatching Hatching Hatching Hatching Hatching Hatching	Vector Speed Power F Hatching Hatching Hatching Hatching Hatching Hatching Hatching	Freq

4. Click the **browse icon** and browse for the hex file (EpilogG2Vx.x.x.k.hex)

E TRANSPORT						
Ephog Job Manager 2.0.1						
LASER SYSTEM JOBS	HATCHING					0 8 0
A T O G	YLP					[.hex]
192.168.75.6	Mac, he h	ame YLP				
YLP	Upgrade Fir	ware				G2
	Have the Latest	Enginver Feature				
50 Watt	Current Machine	:			24 x 24 in. 50 Watt	
	Firmware File:					
192.168.75.7	Select a file				50	
	And the second s				Parter	Vogen
40	Job Nar				Speed Power Freq.	Speed Power Freq.
	Anneal				Hatching	Hatching
	Untitled	Upload	Car	icel	Hatching	Hatching
FOSSAN	Untitled-1	01/30/2017 2:30 pm	Disabled	On	Hatching	Hatching
	Untitled-1	01/30/2017 2:29 pm	Disabled	On	Hatching	Hatching
60 Watt	Untitled-2	01/30/2017 12:05 pm	Disabled	On	Hatching	Hatching
	Untitled-2	01/30/2017 12:05 pm	Disabled	On	Hatching	Hatching
50 Watt	Untitled-2	01/30/2017 11:59 am	Disabled	On	Hatching	Hatching
	Anneal - Whole Range	01/30/2017 11:57 am	Disabled	On	Hatching	Hatching
192.168.1.111	ColorMap Test	01/30/2017 11:49 am	600.000	On	Hatching	Hatching

5. Verify that the *Detected Version* is correct, and click *Upload*

🛱 Epilog Job Manager 2.0.1						- 🗆 X
LASER SYSTEM JOBS	HATCHING					• = 0
£ Ŧ 0 8	YLP					(.hex)
192.168.75.6 YLP 50 Watt 192.168.75.7	Mach Upgrade Have the La Current Mac W YLP 192.168 Firmware Fil Il/g2-firmwar	ine Name YLP Firmware test Engraver Feature hine: .75.7 e: e:/nucleus/Objects/Epilog	2v1.0.0.18.he	X	24 x 24 in. 50 Watt	
40	Job Nar				Raster Speed Power Freq.	Vector Speed Power Freq.
	Untitled	Upload	Car	ncel	Hatching Hatching Hatching	Hatching Hatching Hatching
	Untitled-1	01/30/2017 2:29 pm	Disabled	On	Hatching	Hatching
60 Watt	Untitled-2	01/30/2017 12:05 pm	Disabled	On	Hatching	Hatching
oo nate	Untitled-2	01/30/2017 12:05 pm	Disabled	On	Hatching	Hatching
50 Watt	Untitled-2	01/30/2017 11:59 am	Disabled	On	Hatching	Hatching
	Anneal - Whole Range	01/30/2017 11:57 am	Disabled	On	Hatching	Hatching
1011001101	Coloritors Trees	01/20/2017 11:40	100.000	102		

6. At the Galvo, click the *Run* button twice when the *firmware* job is selected