

Frequently Asked Questions

Topic: EGX-30 FAQ

ST020805

EGX-30 FAQ

The EGX-30 driver does not install using the setup program?

If the driver does not install via the setup program on the CD, install the driver using the Add Printer Wizard. The following are the steps on how to install the driver.

1. Go to the Printer and Faxes window.
2. Click on Add a Printer.
3. Click Next.
4. Select Local Printer and Uncheck Automatically Detect option, then click Next.
5. Select the LPT1 port and click Next.
6. Click Have Disk and navigate to the Drivers>25D>XXX (where X= OS Folder) Directory on the CD-ROM.
7. Double click the RD25D.INF file and click OK.
8. Scroll down the list and select the Roland CAMM2 EGX-30 and click Next.
9. You can give the printer a name or leave as is as well as select whether or not you want it as your default printer and click Next.
10. You can choose to share or not to share the driver and click Next.
11. On the "Do you want to print a test page" select NO and click Next.
12. Click Finish. You may get a Windows Logo message, click Continue Anyway to complete the driver installation.

Can this thing go any faster?

The EGX-30 is an entry level machine. It can engrave up to 50mm/sec at linear speed (straight line speed at 8-bit). If there are any curves in the file, the speed is reduced as the machine does not have the look-ahead capabilities and 16 bit processor. For a faster output, it is advised to upgrade to an EGX-300/400/600.

It's cutting too deep?

Place a few sheets of paper between the plate and spindle to lessen the blade extension.

It's cutting too light?

Try loading the tool again, or install the tool on thinner material before cutting. Using the included wrench (tool spanner), the nose cone can be adjusted for depth (too light or too deep).

How thick of material can I cut?

The EGX-30 can engrave up to 5mm (3/16 in) deep.

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I don't have an LPT1 port! Can I connect my engraver via USB?

You can use a USB to Parallel Adapter to connect USB. Under windows 2000/XP, allow the plug and play support to create a driver database for USB using the LPT1 port selection in driver properties. Please refer to the USB to Parallel cable manual for detailed instructions on installation/configuration.

My driver CD includes 3D Engrave and Modela Player, can I use these programs with my EGX-30?

Only on machines that have Z axis control. EGX-20, 300, and 400/600. The EGX-30 has no 3D capability

What's the difference between Diamond Drag and Burnishing?

Diamond drag does not rotate the spindle and uses a different tool than burnishing does. (For more information on the differences between Diamond Drag and Burnishing, refer to www.antaresinc.net).