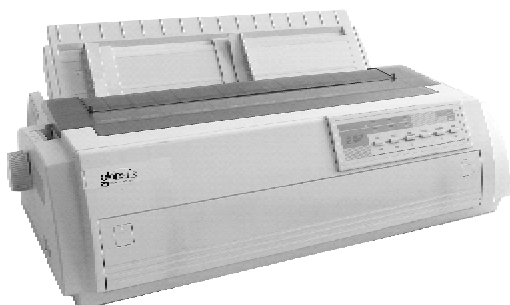




impact 3336

Serial Dot Matrix Printer



Installation Guide



Globalis impact 3336 Printer Installation Guide

Unpacking the Printer

Packing and Unpacking of the Printer

Make sure the following parts are included while unpacking the printer, and no parts are damaged.

Preserve the packing material properly for use in case of future printer transportation.

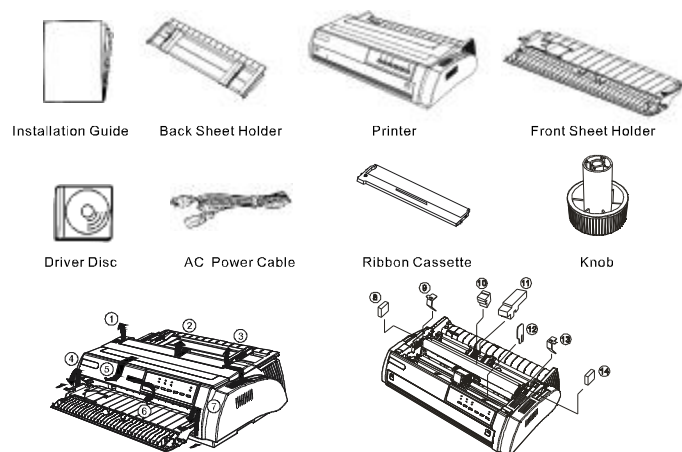


Figure 1

Protection Material

Remove the protection materials before assembling printer: Refer to figure 1, and remove the protection materials pointed out by numbers 1 to 7 on the printer outside and 8 to 14 inside the printer, and preserve them for the future transportation.

After removing the protection materials, take out the front paper chute board from the package, and push both hooks gently along the track into both gap locations of printer. You should hear a “click” when the hook snaps into the gap.

Installing the Printer Ribbon Cartridge Installation

1. Make sure the printer is turned off before inserting the ribbon cartridge.
2. Remove the transparent cover part first. And then hold the plastic hooks on both sides of the sheet holder and pull upwards to remove the transparent sheet holder. After that, move the print head to the middle of the printer.

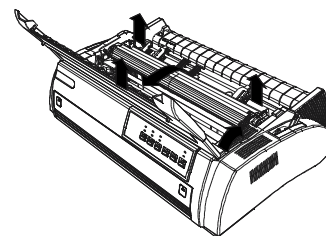


Figure 2

If the cartridge is equipped with a ribbon guidance (black plastic part attached to the ribbon), jump to step 4.

3. The printer might already have a ribbon guidance installed. If that's the case and if the cartridge is not equipped with, remove the one installed in front of the print head by pulling it upward, and attaching it to the ribbon as follows: Insert the ribbon as shown in figure 3.

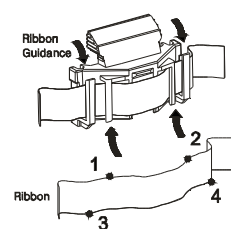


Figure 3

4. Turn the ribbon tension knob according to the direction shown by the arrow on the cartridge. Hold the handle of ribbon cartridge and push the cartridge gently down. Make sure the plastic hook of ribbon cartridge click into the grooves inside the printer as in figure 4.

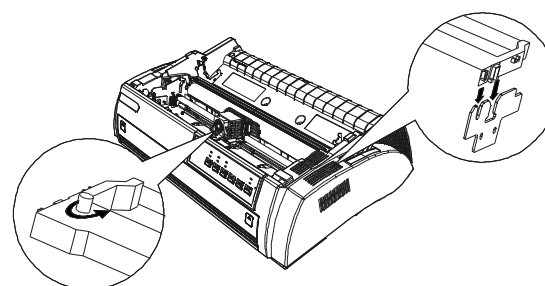


Figure 4

5. Install ribbon guidance to the front of print head, and check if the ribbon can slide freely from side to side in the channel between the print head and metal septa.

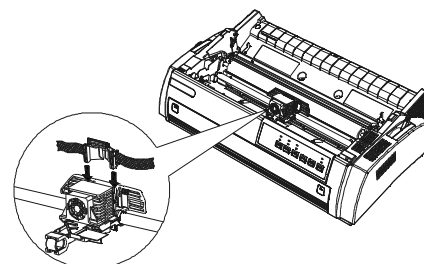


Figure 5

6. Reinstall the transparent sheet holder.

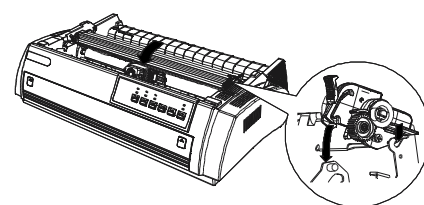


Figure 6

7. Reinstall the printer transparent cover parts. Insert the fixing chip in the front of the printer cover into the fixing groove on the printer and lay it down.

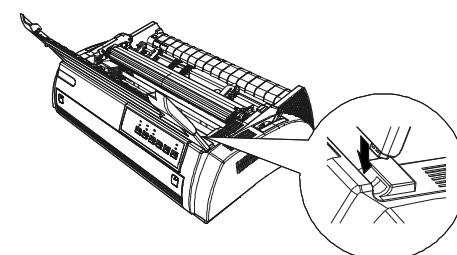


Figure 7

Paper Chute Installation

The rear part:

Insert the paper chute groove correctly in its allocated position on the top of the printer, as shown in figure 8

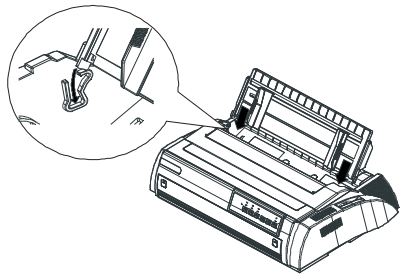


Figure 8

The front part:

Hold the small handles on both sides of the front paper chute, and push the installation groove to the allocated position in the printer as shown in figure 9 until you hear a “click” sound.

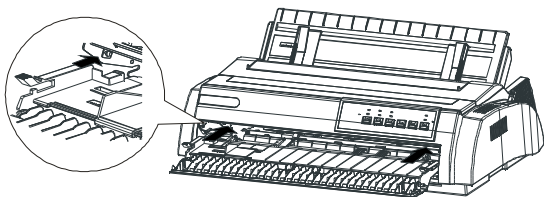


Figure 9

Host Computer Connection and Driver Installation

Connect Printer with Computer

Through parallel interface:

Switch the printer off then connect the interface cable to the printer and computer.

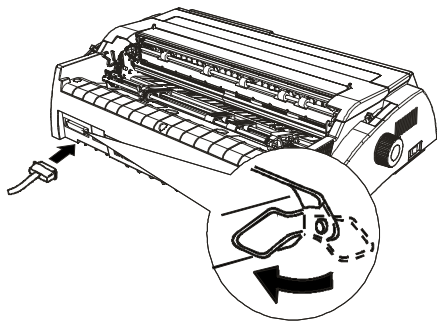


Figure 10

Through USB interface:

1. Make sure the printer is switched off.
2. Insert the USB interface cable plug into the USB interface outlet of printer.
3. Connect the other end of USB interface cable to your computer.

USB Port Usage

WINDOWS 2000 and XP: the USB device driver is installed automatically.

WINDOWS 98: USB device driver is needed additionally. The installation steps are as follows:

1. Connect USB interface. If the system finds USB device, a dialog box prompting for the location of the driver installation files appears.
2. The system will find the driver installation files and start the installation.
3. When the system finishes installing the USB device driver, it adds a USB port named "USB00x" to the port options of printer attribute page (x means the number of USB port drive that the current system has already installed).
4. Select the newly added USB port in the attribute page of the printer driver.

Windows Printer Driver Installation

To print from Windows, you need to install the driver. Insert the CD in the CD drive and run setup.exe. You can choose either one of the following:

Impact 2236
Impact 3336

Notices Security and Environment

1. Printer must have grounded power. Voltage: 187~264V, frequency: 49.5~60.5Hz.
2. Your printer must not be exposed to direct sunlight, extreme heat, humidity or dust.
3. Don't plug the printer, computer system, large motor or the other high power consumption machines in the same power loop, otherwise the voltage will not be stable.
4. The whole computer system should be kept away from the interference, such as high-power sound box or radio mainframe.
5. Use the power outlet with ground line.
6. Don't use the power controlled by wall switch or auto-timer, for the sudden power-break may damage the information in the storage of computer and printer.
7. The whole computer system should be kept away from electromagnetic interference such as loudspeaker or wireless telephone.

Before using the printer

1. Make sure the printer power switch is in the off position (o) before inserting the power plug into the grounded power outlet.
2. Remove all the transportation protection material according to the notice card before starting printer.
3. When you switch off the printer, do NOT switch it back on until all of the Operator Panel indicators are turned off. Failing to do so will damage the printer.
4. Choose a suitable location for the printer. Consider the following points when you choose the location for your printer:
 - Put the printer on a stable surface.
 - The distance between the printer and the host computer must not exceed the length of the interface cable.
 - Leave sufficient space around the printer for operation and maintenance.

The Accessory CD

The accessory CD enclosed with this printer includes the following:
Operation Manual: It provides the detailed information such as the installation and use of printer, daily maintenance, troubleshooting, technical specifications,

Windows Driver: to make use of the printer graphic features in Windows environment.

EDS Setting Program: use this software to set the printer parameters directly under Windows operation system.

Installation Guide: It refers to the electronic version of this guide.

Consumables

Globalis provides its customers with genuine printer ribbon cartridges specially designed according to the printer's print head needles. It protects your printer and insures the long life of the print head and perfect print quality.

The usage of non genuine ribbon cartridges may cause the following problems:

- Rough ribbon and bad printing ink may wear the pins, which can reduce the life of ribbon or even cause the pins to break.
- The length of non genuine cartridges is usually not suitable for this printer, and thus causes ribbon jam and damage printer.
- Non genuine cartridges do not guarantee printing quality.

The content of this document is subject to change without notice. This material is only used for reference. Globalis International will not take any responsibility of the direct or indirect losses caused by using this material, and preserve the final explanation right. Windows is the registered trademark of Microsoft Corporation.