impact 3336

Serial Dot Matrix Printer

Operator Manual

globalis international

Safety Information

In order to prevent personnel injury, electronic shock, or cause fire, machinery fault, etc, please read this guide and the instructions carefully, save them for later reference and follow all warnings and instructions marked on the printer.

***Warnings** must be followed to avoid body injury.*

***Cautions** must be observed to avoid damage to your equipment or cause personnel injury.*

***Notes** contain important information and useful tips in the box*

Notice of Using Power

- Use the type of power source indicated on the printer's label. The power outlets must be properly grounded. (AC220V, 50/60Hz)
- Make sure the total ampere rating of all devices plugged into the power outlet does not exceed the power outlet's ampere rating, so as to prevent fire.

Notices of Using Printer

- Make sure the printer power switch is in the off (O) position before inserting the power plug into the power outlet.

- Remove all the transportation protective material according to the notice card before turning on the printer.

- When you switch off the printer, you should wait for 5 seconds, do NOT switch it back ON until all of operator panel indicators are turned off. Failing to do so may damage the printer.

- Don't touch the moving parts of printer while device is moving, in order to prevent personnel injury or device damage.

- Moving the print head while the printer is ON may damage the printer or cause scald. Furthermore, if you have just used the printer, the print head may be hot; let it cool for a few minutes before touching it

- Don't drop metal objects into the printer (such as pin, staple, drawing pin and etc).

- Do not spill liquid on the printer

Installation Notices

- Place the printer on a sturdy, horizontal and stable surface
- Your printer must not be exposed to direct sunlight, extreme heat, humidity or dust.
- Don't plug the printer to the outlet that is on the same circuit as large motor or other high power consumption machines.
- Don't place the printer in a place with strong magnetic field or caustic gas.
- The whole computer system should be kept away from electromagnetic interference, such as loudspeaker or wireless telephone.

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Getting to know your printer

Printer Features

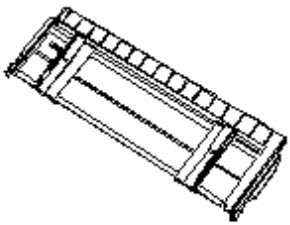
1. Providing letter quality, draft, and high speed draft printing mode. At 10CPI, the printing speed can reach 480 CPS.
2. High performance and long-life print head: standard diamond, high-hardness material printer head. The life of its printer head can reach to as high as 300 million dots, and copy capacity is one plus four. In addition, its printing speed is higher.
3. Pin restoring function, which can extend the printer's life.
4. Abundant fonts; various kinds of international character sets and figure character sets, which can make printing result clear.
5. Convenient panel operation and strong functions: It has seven indicators to indicate the operation state of the machine.
6. Full all-round sheet feeder system. It is equipped with 3 channels, fiv6e kinds of paper-feed manners and you can choose your printing freely.
7. Configurable parallel interface, USB interface or optional serial interface, which can connect to all kinds of hosts conveniently.
8. Ribbon-drive system adopts separate electric machinery drive mode, which can make ribbon run more stable.
9. Long-life ribbon, reducing consumable material cost.
10. Software intelligent upgrade that allows, through parallel interface, direct download of upgraded monitoring software, word bank, etc.
11. Wide-voltage design that accounts for various electronic environments.
12. Low power consumption.

Unpacking the Printer

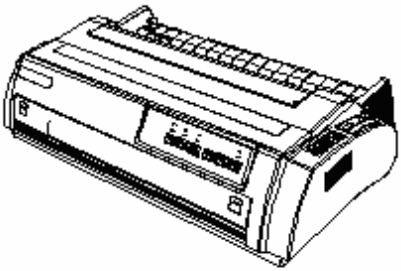
Make sure your printer box includes the following items and that no damage has occurred to any of them. Please save the packing properly for the next shipping.

There are several models of the printer designed for different voltages, and it is not possible to adjust the printer for use with another voltage. If the label on the back of the printer does not show the correct voltage for your country, contact your dealer.

Paper Guide

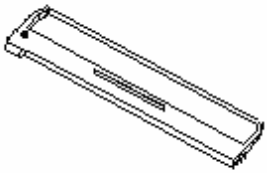


Printer

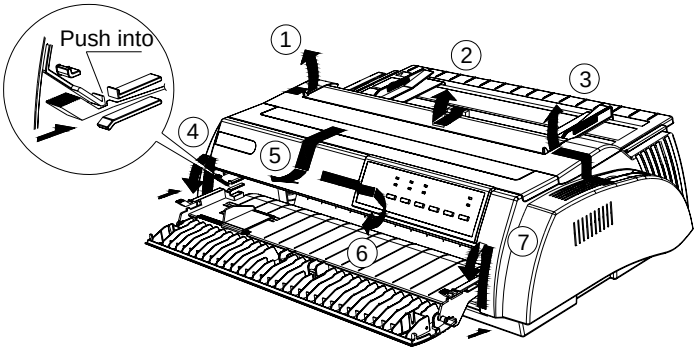


Power Cable

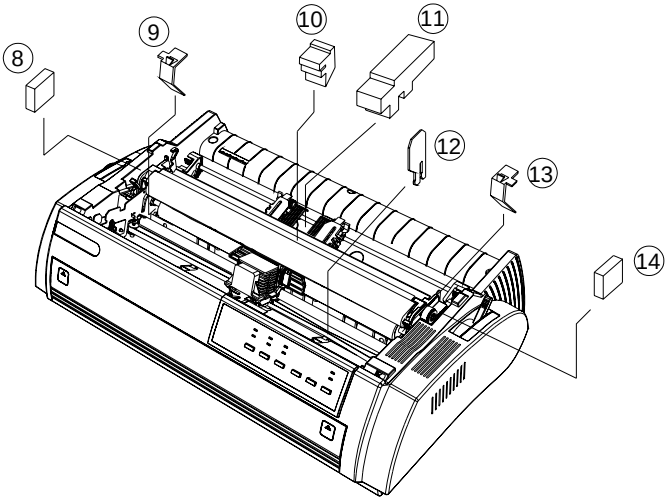
Ribbon Cartridge



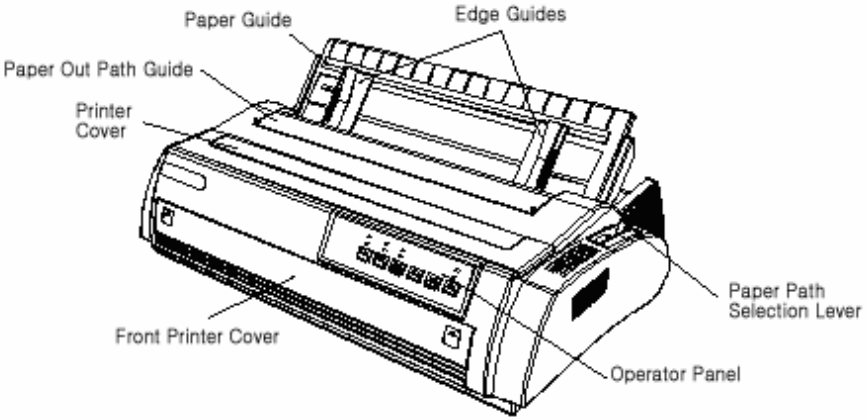
Remove the protective material

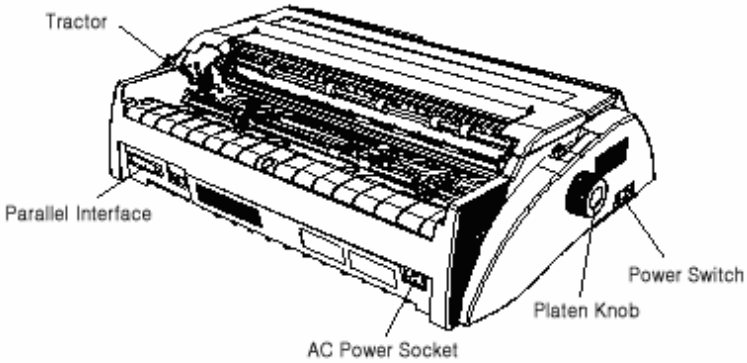


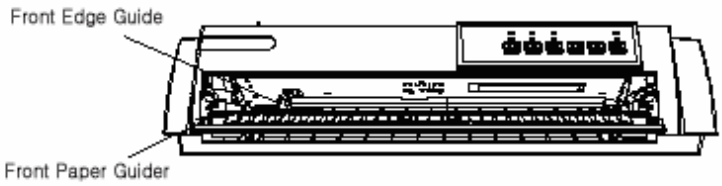
Note:
To prevent printer from being damaged during shipping, several pieces of protective materials which are marked with 1 to 14 are packed with the printer. Please take these out before assembling the printer. And please preserve the protective materials for preparing the next shipping.



Printer parts







Setting up the printer

Choosing a Suitable Location

Consider the following points when selecting a location for your printer:

- Place the printer on a sturdy, horizontal and stable surface.
- Place the printer near the host computer, in order to be convenient for interface cable connection.
- Leave adequate room around the printer for easy operation and maintenance.

Keep the printer away from direct sunlight, heat sources, or excessive moisture or dust.

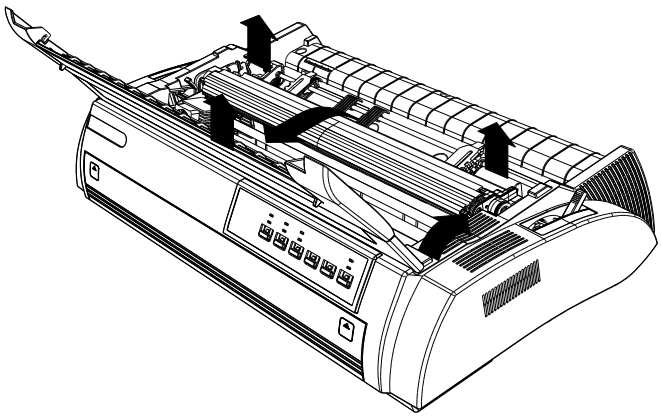
- Use a grounded electrical outlet.
- Avoid electrical outlets controlled by wall switches or automatic timers. An interruption of power can erase information in the memory of your printer or computer.
- Avoid outlets on the same circuit as large motors or other appliances that can cause voltage fluctuations.
- Keep the entire computer system away from potential sources of electromagnetic interference, such as loudspeakers or the base units of cordless telephones.

Setting up the printer

Installing the Ribbon Cartridge

Make sure the printer is turned off. If the printer is connected to an electrical outlet, unplug it from the outlet.

1. Take out the printer cover unit, pinch the tabs on each side of the paper tension unit then lift the unit up and off the printer.



2. Slide the print head to the middle position.

Moving the print head while the printer is ON may damage the printer. Furthermore, if you have just used the printer, the print head may be hot; let it cool down for a few minutes before touching it.