

IV. HARDWARE INSTALLATION

Caution:

- Turn all equipment off before making any connection.
- Check the plug of the power cord to see if it matches the wall outlet. If not, please contact your dealer.

Cabling Connection:

1. Insert the power cord (male) into a grounded power outlet.
2. Plug the other end (female) into the engraver. The engraver has been design to switch from 100 - 240 VAC automatically (100W engraver has to use 220VAC only).
3. The engraver can communicate with a computer through either a serial (RS-232C) or a parallel port (Centronic).

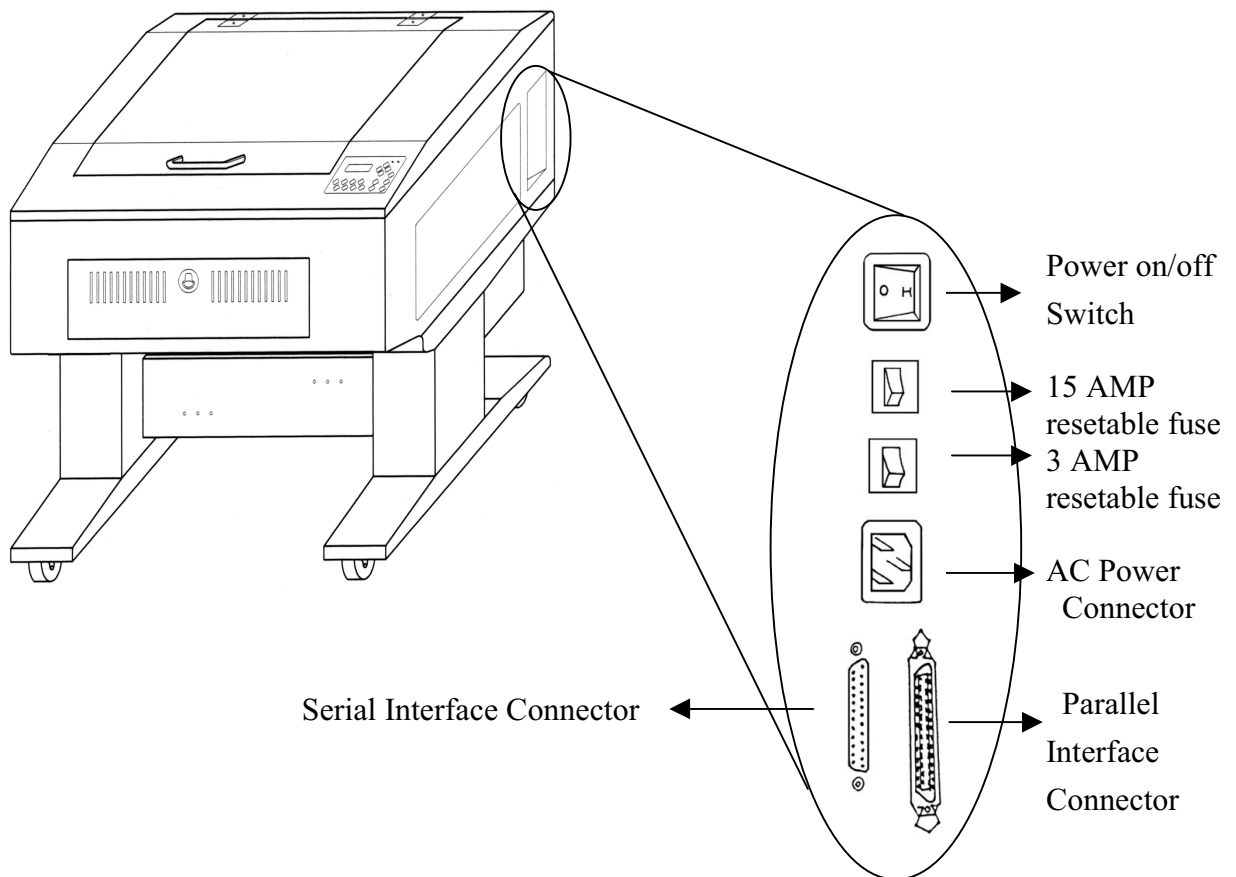


Fig. 8

- **Parallel Transmission**

Connect a parallel cable to the engraver (parallel port) then to the parallel port of the host computer.

Caution:

Never use a mechanical switch box when a second printer port is required.
The electrical surges can cause damage to the computer and the engraver.

- **Serial Transmission**

If you are using IBM PC, PS/2 or their compatibles, connect the supplied RS-232C cable to the engraver (serial port) then to the serial port of the host computer.

- **Interface for Macintosh**

To operate the engraver with a Macintosh computer (e.g. Power Mac), you need a MAC modem cable (DIN8 to DB25) as an adaptor to connect to the RS-232C cable.

Exhaust Vent

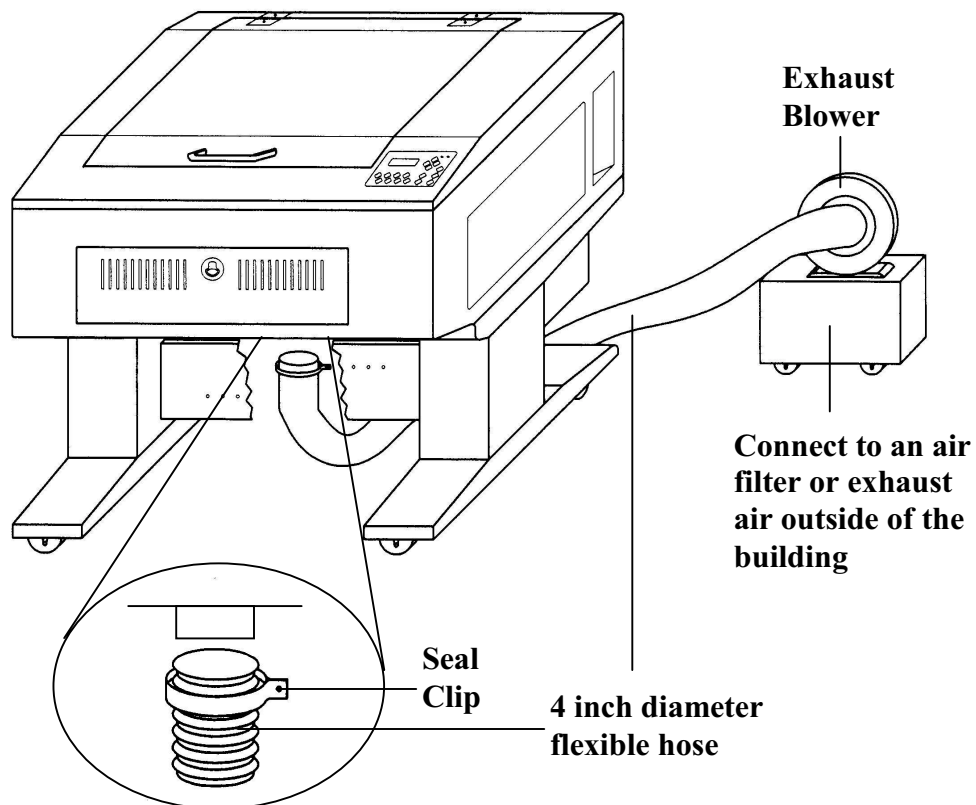


Fig. 9