

- MRP computers (PC/XTs) are limited in capability, and cannot accomodate disk sizes required for more complete PCL lists.
- There is no integration of the central computer system with any PCs in administrative functions. Any analysis of data requires manual transposition of data between systems for analysis on PCs.

The CUPID (Computer Utilized Passport Information Database) system runs on a Honeywell "Ultimate" computer and provides support for the WIP system, the PCL database and statistical gathering for production information. The "Ultimate" computer system was installed approximately five years ago, and thus does not have many of the capabilities that will be required of it to implement some of the new technologies that are likely to be needed in the future. (It is noted that replacement of this system is already being planned.) Its configuration includes:

Hardware:

- 6800 CPU
- 2 M Bytes of main memory
- 2 G Bytes of disk memory
- 96 I/O ports
  - 8 for remote communications
  - approx 80 "dumb" asynchronous terminals - Wyse 50
  - 10 PCs emulating Wyse 50 terminals
- 1 Centronics printer
- 1 low speed GE printer
- 1600/6250 bpi magnetic tape drive