

Overview - User Interface Module

Overview

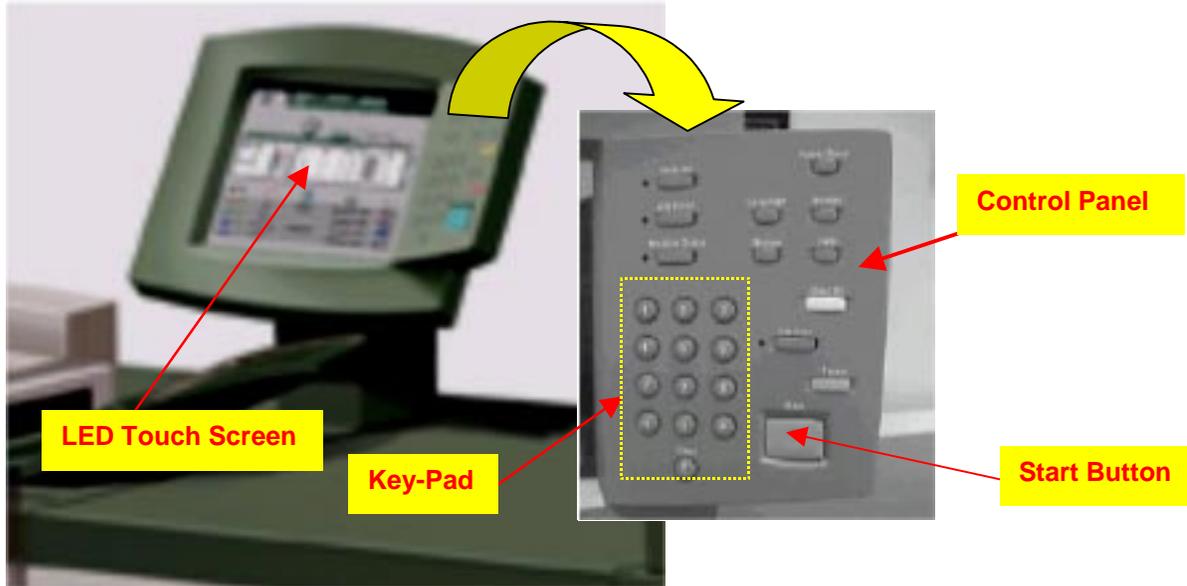
The User Interface Assembly has an angled stem (moving it away from the ADF), and an adjustable swivel and up and down position. Currently, only the service engineer can adjust the position of the UI to the customer's requirements.



Overview - User Interface Module

Overview (continue)

The UI Assembly enables the operator and service engineer to select all available machine features from the Control Panel, Key-Pad and LED Touch Screen. The LED Touch Screen displays the features folders and associated software touch controls for operator and service engineer selection.



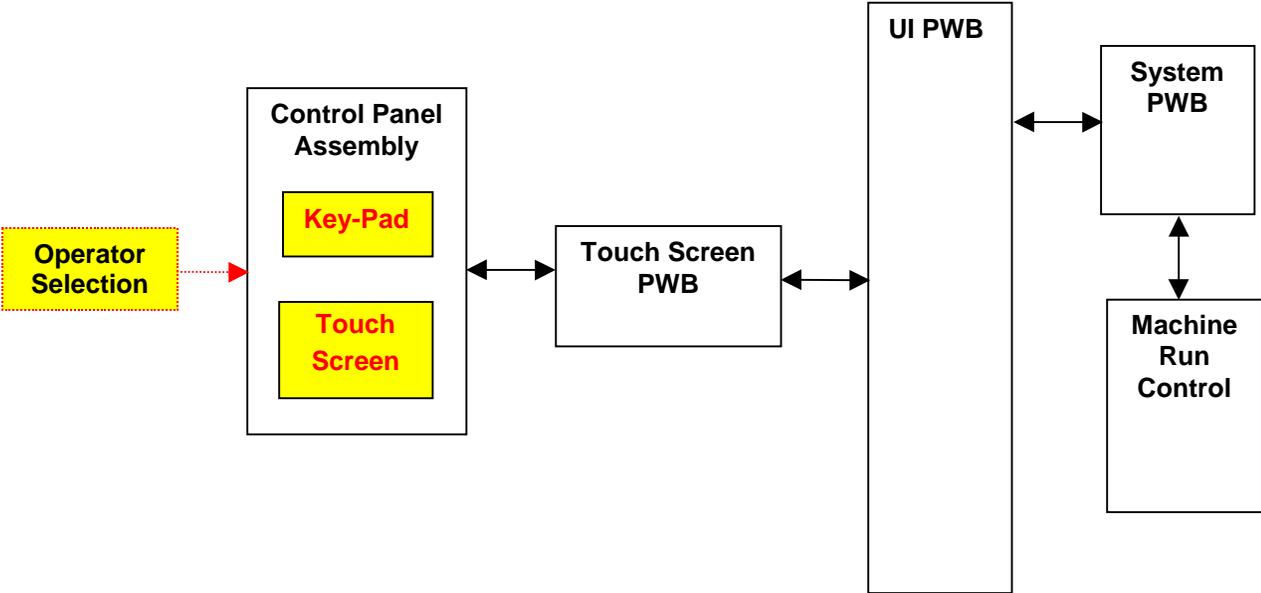
The tabs on the folders allow the operator to select machine features and to access information. Touching a control surface on the screen activates the selected control function. Each time this is done, the software redraws the new folder and controls, while moving the previous folder and controls to the background. The software then updates the LCD screen to provide machine features status.

Note: For a complete description of all the buttons on the Control Panel see the Operator Reference Guide.

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Overview (continued)

User Interface Control Diagram

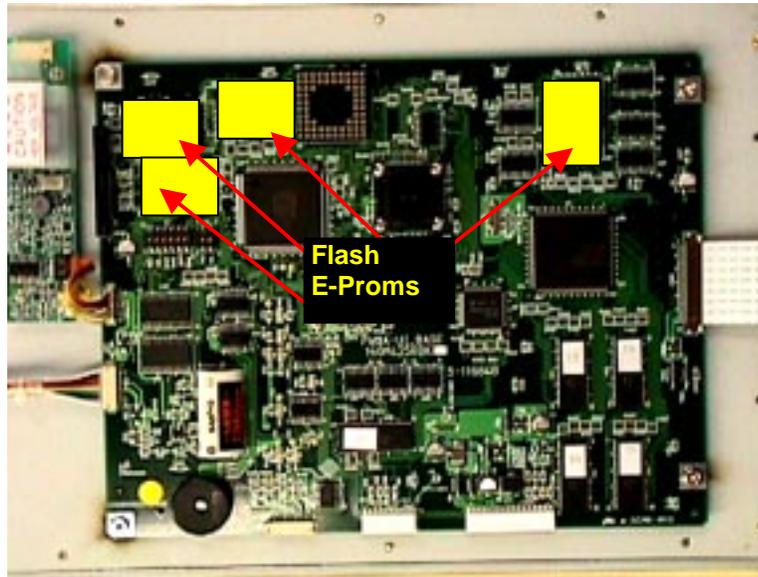


Overview - User Interface Module

Overview (continued)

UI PWB

The UI is connected to the System PWB in the Electrical Module. It has its own NVM. It is able to store 2 languages simultaneously and is customer selectable. The UI PWB, located inside the User Interface, contains Flash E-Proms which allow language downloads via the PWS. See Photo below for E-Prom locations.



UI PWB and Eprom locations