

VIDEO CAMERA MANUAL PLATE ALIGNMENT

The on-board Video Camera feature can be used by the operator as both an alignment tool and to monitor the cutting process. Turn the crosshair "on" and capture 2, 3 or 5 points along the edge(s) of the plate to align the part program to the same angle as the plate. Turn the crosshair "off" for an unobstructed, glare-free view of the cutting process. The image is conveniently displayed on the 15" TFT color screen of the Global Control Plus.

This feature is especially useful for monitoring the process operation on machines that are very wide and/or long, allowing the operator to get a "birds-eye" view of the cutting process without leaving the operator panel. It simplifies set-up, reduces cycle time and eliminates scrap, increasing cutting productivity.

FEATURES AND BENEFITS

- **Use to align the part program to the same angle as the plate with the cross-hair.**
- **Simplifies set-up.**
- **Reduces cycle time and eliminates scrap.**

APPLICATION

Manual plate alignment is available on MPC2000, Metal Master Plus, and TMC4500 DB.



Global Control Plus showing video camera view.



Camera