



VIDEO CAMERA MANUAL PLATE ALIGNMENT

Messer Cutting Systems Video Camera feature is 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 24" LED 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 setup, reduces cycle time and eliminates scrap, increasing cutting productivity.

FEATURES AND BENEFITS

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

APPLICATION

Available on the MetalMaster Xcel, Titan III, MPC2000, and TMC4500 DB machine models.



Global Control^{Plus} showing video camera view.



Camera