



TJM Innovations - Magnacraft
5519 W. Woolworth Ave.
Milwaukee, WI 53218
Phone: (414) 206-2944
E-Mail: orders@magnacraft.net
Website: magnacraft.net

MagnaMatch



Video Match System

The MagnaMatch system is the perfect low cost solution for matching a preprinted envelope to its contents while operating an inserting machine. The system includes a durable 12 inch black and white monitor, 4 ultra compact miniature CCD cameras, mounts, switch, and cables. The system visually shows you a picture of each piece allowing operator determination of a match. If a mismatch occurs, the operator simply stops the machine, corrects the problem, and continues running.

Monitor Features

The monitor unit of the MagnaMatch system offers the following:
12 inch black and white monitor

Full screen display – Displays on camera at a time on the screen, full size for easy camera setup.

Quad Display – Displays four camera simultaneously in quadrants on screen.

Screen-freeze – Displays image of address or number to be matched in each quadrant.

VCR inputs/outputs – Allows video signal to be sent to a VCR for recording and playback.

Camera Features

The cameras accompanying the MagnaMatch system offer the following:

1/3" CCD Image Sensor – A professional level camera chip that achieves a very high quality picture.

Electronic Iris – Automatically adjusts the camera for changes in lighting to ensure an optimal picture at all times.

Camera Mount – Allows the cameras to be mounted in each inserter pocket.

Single Cable – One cable transmits power and video signal to the monitor.

Electrical

Power Requirements: 115 VAC, 60 Hz, 1 Ph, 2A