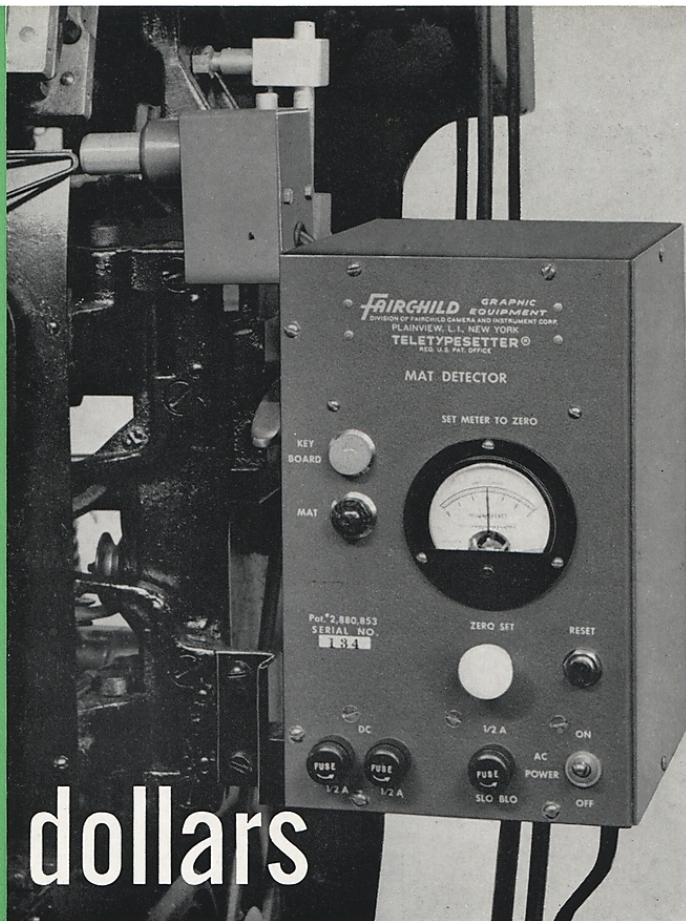


\$ Save dollars

\$\$\$\$\$\$ save dollars



Reduce costly resetting of lines and save composing room time with the *new*

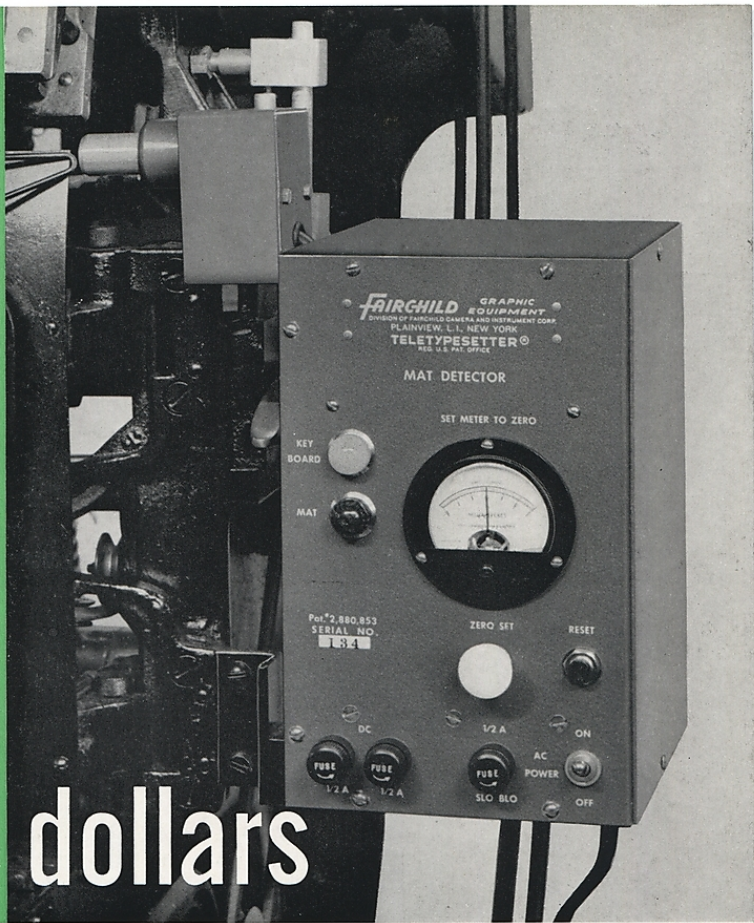
FAIRCHILD TELETYPESETTER® MAT DETECTOR

- Continuously monitors dropping of matrices.
- Stops linecasting machine automatically if matrix fails to drop.
- Eliminates repetitive errors caused by damaged matrices and faulty or "sticking" magazine escapements.
- Reduces repetitive proofreading caused by improper matrix response.
- Saves costly resetting of lines caused by matrix error.
- Detects "slow" matrices.

F
FAIRCHILD GRAPHIC EQUIPMENT

FAIRCHILD DRIVE, PLAINVIEW, L. I., NEW YORK

rs



\$\$\$\$\$ save dollars

Reduce costly resetting of lines and save composing room time with the *new*

FAIRCHILD TELETYPESETTER®
MAT DETECTOR

- Continuously monitors dropping of matrices.
- Stops linecasting machine automatically if matrix fails to drop.
- Eliminates repetitive errors caused by damaged matrices and faulty or "sticking" magazine escapements.
- Reduces repetitive proofreading caused by improper matrix response.
- Saves costly resetting of lines caused by matrix error.
- Detects "slow" matrices.

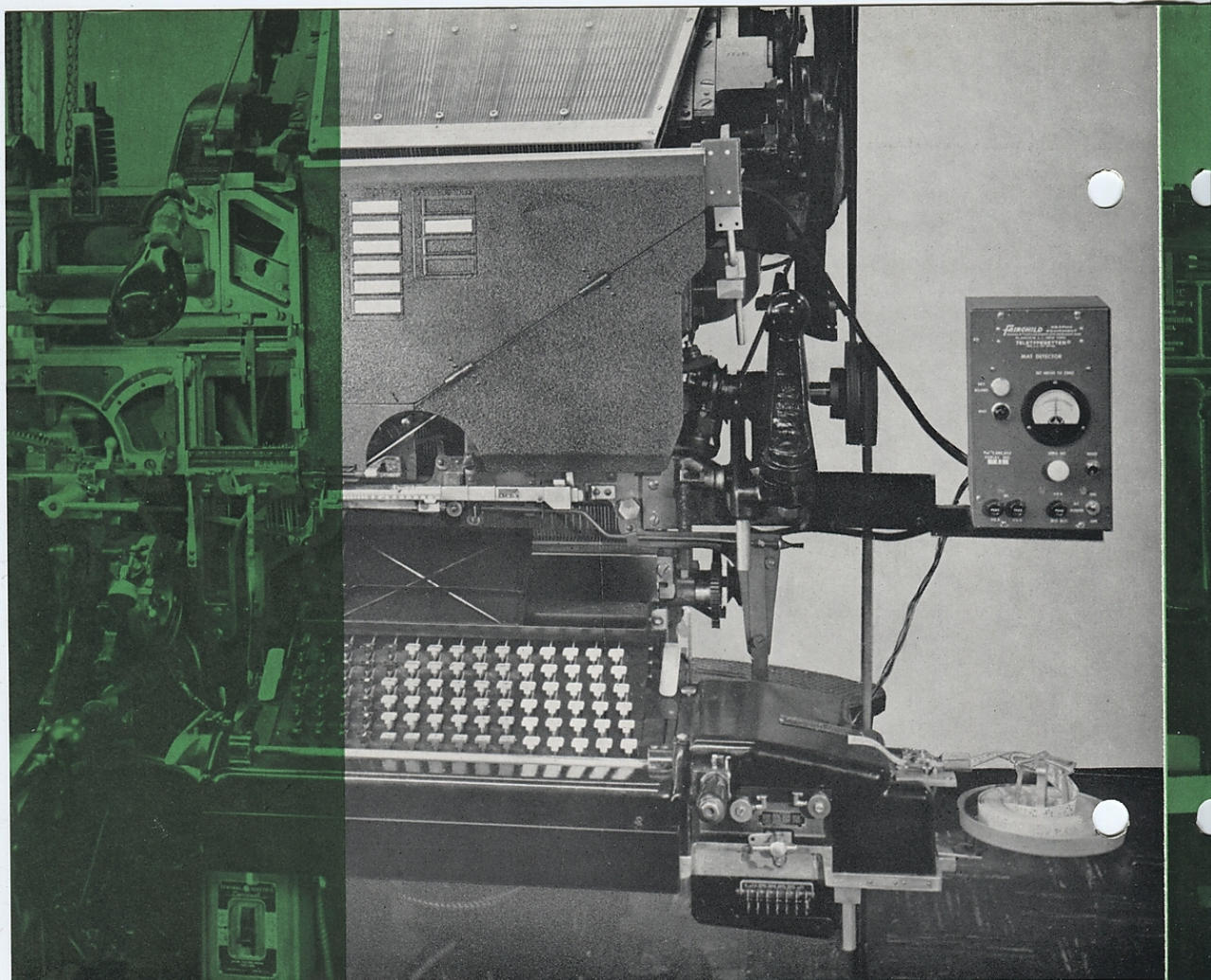


FAIRCHILD GRAPHIC EQUIPMENT

FAIRCHILD DRIVE, PLAINVIEW, L. I., NEW YORK

vd.

U. S. A.



INTERTYPE INSTALLATION

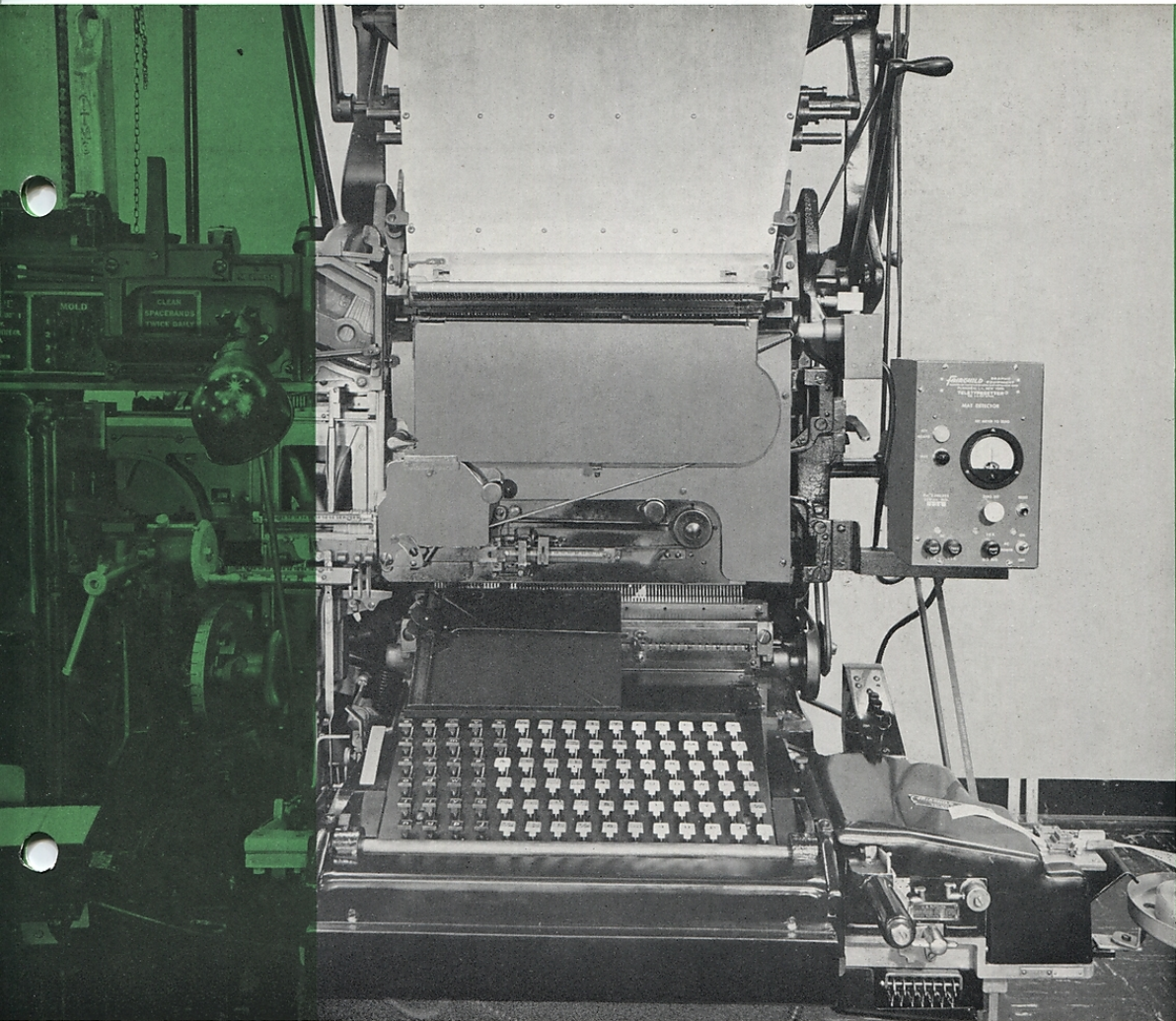
The Fairchild TTS Mat Detector saves you dollars by catching errors caused by the failure of matrices to drop—before they become expensive. You save time-consuming resetting of lines, repetitive proofreading, and costly correction time in the composing room.

The Mat Detector continuously monitors the dropping of matrices, and if one fails to drop—for any reason—it automatically stops the Teletypesetter-equipped linecasting machine. You eliminate errors caused by bent or damaged matrices, and faulty magazines, escapements, keyboards, and keyboard cams. You not only detect the first error caused by a defective matrix, but also prevent its more costly repetition.

SIMPLE OPERATION

Designed for use with Teletypesetter tape-operated linecasting machines, the Fairchild Mat Detector does not interfere with manual operation or with linecasting machine safeties.

It is entirely electro-mechanical. Neatly packaged with a single compact control box. A light source, and photo-electric cell continuously “watch” the matrices as they drop from the magazine. If one fails to drop, the Teletypesetter Operating Unit and linecasting machine stop automatically.



\$ save dollars

LINOTYPE INSTALLATION

There are two lights on the control box, one white and the other red. The white light indicates a malfunction in the keyboard area; the red light indicates that a matrix has failed to drop. By means of these lights, the linecasting machine monitor knows immediately where to look for the cause of the malfunction.

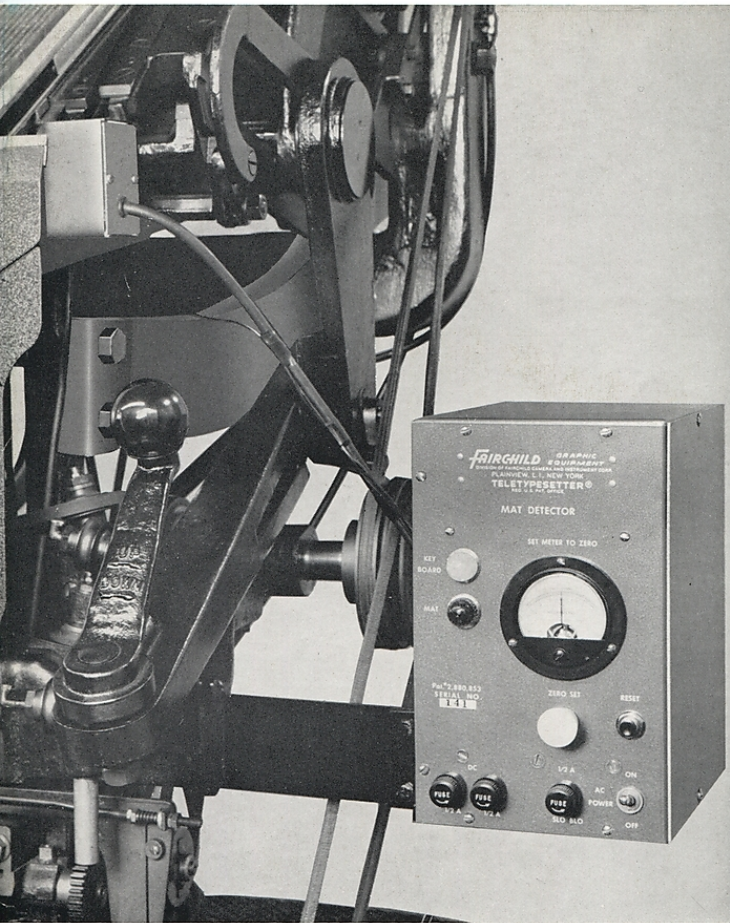
INSTANT ACTION

The Mat Detector has **INSTANT ACTION**. No waiting until the end of the line for the linecasting machine to stop if a matrix does not drop. Instead, the Fairchild TTS Mat Detector stops the linecasting machine on the third matrix after the matrix which failed to drop. You save time. You know the location of the error—you don't have to hunt through the entire line to find it. No lines are cast which are not correct mechanically.

EASY MAINTENANCE

Being electro-mechanical, the Fairchild Mat Detector is easily serviced by your present personnel. Components are easily removed for servicing. It has been engineered and built for long, trouble-free operation. The entire unit is built to the same high quality standards of all Fairchild Teletypesetter equipment.

The Fairchild Mat Detector is installed by a factory-trained Teletypesetter Customer Engineer who is also available for service at your request.



\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$ save dollars

SPECIFICATIONS FAIRCHILD TTS® MAT DETECTOR

COMPLETE UNIT INCLUDES:

1. Control Box
2. Photo-cell
3. Light Source
4. Bellcrank Switch Assembly
5. Mounting Brackets

POWER SUPPLY:

110 to 120 Volt, AC, 60 cycle

SUITABILITY:

Operates with most models and all makes of TTS equipped linecasting machines.



FAIRCHILD GRAPHIC EQUIPMENT

FAIRCHILD DRIVE, PLAINVIEW, L. I., N. Y.

DIVISION OF FAIRCHILD CAMERA AND INSTRUMENT CORP.

District Offices

EASTCHESTER, N. Y.
475 White Plains Road
DEerfield 7-2248

CHICAGO, ILL.
111 W. Washington St.
RAnolph 6-5418

ATLANTA, GA.
3120 Maple Drive, N.E.
CEdar 3-6752

LOS ANGELES, CALIF.
6111 E. Washington Blvd.
RAYmond 3-5191