



AIRFLOW TRANSFER MECHANISM (COMET)

The transfer mechanism on Comet machines has been redesigned to reduce the speed of the transfer of matrices and spacebands from the first elevator jaw to the intermediate channel. The new transfer mechanism also incorporates an air cushion cylinder to control the return movement of the spaceband lever as it returns the spacebands to the spaceband box.

On its return movement after gathering the spacebands, the spaceband lever is independent of the movement of the transfer lever. The air cylinder can be adjusted so that the spacebands are returned with a slow, easy motion even when the Comet is operated at high speed.

APPLIED IN FACTORY TO MODELS

All new Comet machines.

(over)

OUTSTANDING MODELS

Can be applied to all outstanding Comet machines by ordering parts covered by part list 38-0203-01. Besides the new spaceband lever linkage and the new air cushion cylinder shown, a new delivery and elevator transfer cam and a new justification and second elevator cam are supplied.

MERGENTHALER LINOTYPE COMPANY, Brooklyn, N.Y.

October 26, 1959

No. 339

Printed in U.S.A.