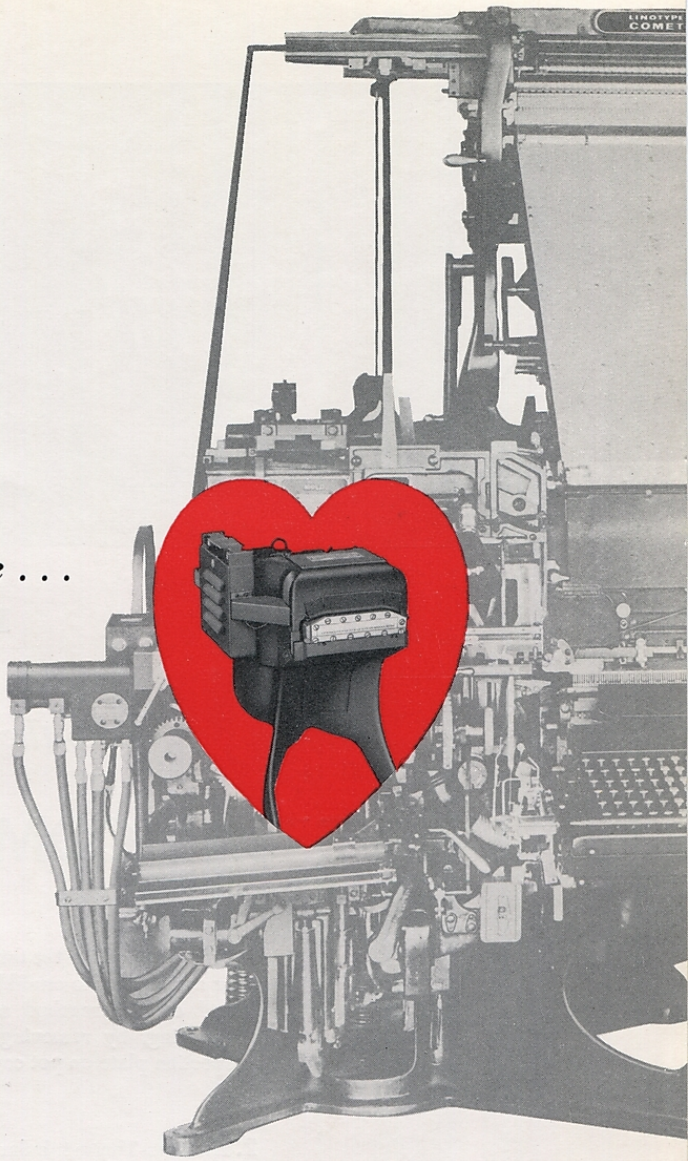


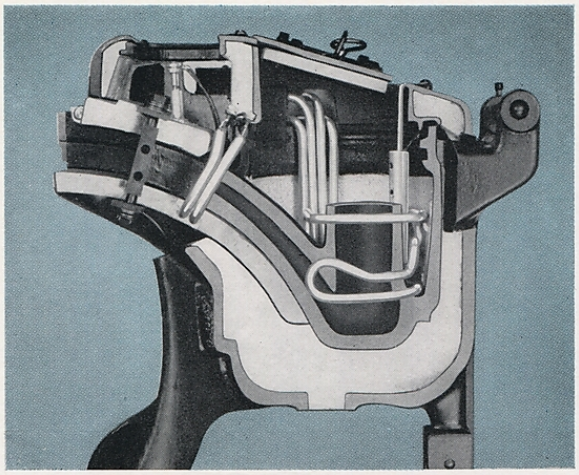
The **HEART** *of your Linotype . . .*

. . . is the metal pot. Its efficiency determines the quality of the slugs produced by the machine. And this is *the* job of a Linotype! Good solid slugs can be produced only when metal temperatures are dependably and accurately controlled. To give this control, *regardless of casting speed or slug size,* Linotype has developed the

New UNIVERSAL COMET ELECTRIC POT

. . . Available with either the Micro-Therm Temperature Control, or the New Linotronic Control, the Universal Comet Electric Pot is standard equipment on all new Linotypes, and can be applied to outstanding machines.

• LINOTYPE •



Another Advance in Linotype Performance

The new Universal Comet Electric Pot is designed to supply solid slugs at uniform temperature under extremely fast operating conditions. Absolute dependability, positive metal temperature control, better accessibility and less maintenance are assured.

7 important design features show the superiority of Linotype's new

UNIVERSAL COMET ELECTRIC POT

1. Wire terminals of the throat heater are *above* the crucible throat, and can be reached easily for checking, by removing the inspection plate on pot cover top.

2. The Lino-Therm tubular crucible heaters are immersed directly in the metal for better transmission of heat. This results in *quicker* heating of the metal.

3. Upper throat surface is machined for precise contact of the mouth heater with the crucible for better heat transference.

4. Higher wattage mouth and throat heaters are cast in aluminum blocks to give more and better distribution of heat.

5. Throat and mouth heaters can be removed without removing the crucible.

6. An improved method of fastening maintains the mouth and throat heaters in correct position for accurate temperature control.

7. Fibre-glass heater lead wires have long, trouble-free life.

Mergenthaler Linotype Company, 29 Ryerson Street, Brooklyn 5, N.Y.

Accredited Worldwide Sales and Service

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