

VARN **Kompac**®

PATENT PENDING

Mfg. by GRAPH TECH, INC.

Exclusive Distributor VARN PRODUCTS CO., INC.

TECHNICAL and SERVICE BULLETIN

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KOMPAG MODEL M 125 ML - AN EASIER INSTALLATION

Graph Tech has released the Model M 125 ML which is designed to retrofit the Kompac Dampening System to the older Addressograph Multigraph Multi-Lever 1250 Series. This Kompac Dampening System, with an 11" form roller, has a custom-designed set of brackets with an eccentric which will make the installation on the older Multi's produced before 1964 a simple, yet highly successful installation.

The enclosed Installation Procedure takes you photographically, step-by-step through the simple installation which can be performed with simple tools. On those presses produced before 1956, one additional hole must be drilled in the end frame and a template and specifications for this procedure are enclosed.

Most of the older multi-lever presses do not have safety switches or plastic safety shields, which further simplifies the installations.

Almost half of the 1250 series Multi's in use today are the multi-lever type and are predominantly found in commercial printing shops and older in-plant operations.

The M 125 ML has a U.S. Trade Price of \$895, which is not listed on the model specification sheet. Attached you will find a Parts List together with several sets of Installation Instructions for use within your organization.

INSTALLATION TIPS FOR THE MODEL M 125 ML

1. The installation of the Model M 125 ML will normally take less time than installing the M 125 S or AB 5060. However, time should be allocated and billed for proper installation, operator instructions and one additional service call. The old dampening system is removed as a single unit and should be stored by the owner as a back-up system for emergencies.
2. prior to installation, the VK line of products should be on hand, including a special wash, fountain solutions, rejuvenators, ink additives and roller detergents for the proper cleaning, maintenance and operation of the Kompac Dampening System. A deep-down cleaning and rejuvenation of the existing roller train including replacement of rollers where necessary, should be part of the standard installation procedure.
3. Make certain that the press is level before installing the Kompac Dampening System. The Kompac System carries fountain solution in the nip reservoir between the plate form roller and the metering roller. An "off level" press will give an uneven distribution of fountain solution and affects its printability.
4. Complete instructions for use should be part of the installation procedure. While the system operates in a fashion similar to the old dampening system in terms of a separate lever for control, the custom bracketry offers minute additional adjustments that were far more complex to make on the M 125 S and should be explained in detail to the press operator.
5. Under the guidance of Karl Kist, the new engineering staff at Graph Tech has made many technical improvements and refinements which appear on the M 125 ML model. Included is a much better seal backing plate, seal design, tighter control specifications, a finer and directionally controlled micro grind on the plate form roller, etc.
6. M 125 ML models will be shipped with harder stainless steel bearers on the metal metering roller for longer life and greater resistance to scoring. The installation of the M 125 ML is the simplest of all to date.

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