

# VARN Kompac®

PATENT PENDING

Mfg. by GRAPH TECH, INC.

Exclusive Distributor VARN PRODUCTS CO., INC.

No. 02-

## TECHNICAL and SERVICE BULLETIN

Date: April 15, 1981

### INSTALLATION PROCEDURE • KOMPAC MODEL AD 5060

Attached are copies of the installation procedure for the Kompac Model AB 5060, which is designed for installation on manually operated AB Dick presses; Model numbers 350, 360, 357, 359, 369 and 1500. Where OSHA or manufacturer's safety covers are in use, installation of the Kompac unit may not be feasible until the optional "outside mounted water bottle and adaptor brackets" (Kompac Part No. 972507) are available.

Please review the installation procedure in advance and clear any use of plastic safety shields or other modifications to the press, etc. with the owner.

The Model AB 5060 is currently available with an 11" wide plate form roller. A Model AB 5060 W will be released in the near future to accommodate presses using plates larger than 11" in width.

### Parts Lists for Models M 125 S and AB 5060

Attached you will find a Parts List for the M 125 S and the AB 5060 showing the trade price of each part. The one part not available on this list is Part No. 972507 (side mounted fountain bottle) which will be available in the future and will permit both the M 125 S and the AB 5060 models to be mounted on those presses equipped with plastic safety shields.

### INSTALLATION TIPS FOR MODEL AB 5060

1. The installation of the AB 5060 will normally take longer than the M 125 S and proper time should be allocated and billed. In the disassembling of the Aquamatic Fountain System, we recommend a partial reassembly and proper storage, so the customer may, for emergency purposes, use it as a back-up fountain system.
2. Prior to installation, have the VK line of products on hand, including Special Wash, Fountain Solution, Rejuvenator, Ink Additive and Roller Detergent for the proper cleaning, maintenance and operation of the Kompac Dampening System. A deep-down cleaning and rejuvenating of the existing roller train (replacement of rollers where warranted) should be standard installation procedure.
3. Part of the installation procedure for Kompac Dampening Systems should be a levelling of the printing press. The Kompac System carries its fountain solution in a nip reservoir between the plate form roller and the metering roller. An "off level" press will give an uneven distribution of fountain solution and affect its printability.
4. If the AB Dick press is equipped with urethane rollers, the VK 25 Rubber Rejuvenator should not be used or included as part of the maintenance procedure. Urethane rollers are susceptible to damage by rejuvenators and stronger washes, so you should recommend the weaker VK 21 Fast Wash as a normal wash-up procedure.
5. The VK 25 Rubber Rejuvenator can be used on the Kompac plate form roller for an occasional rejuvenation. Care should be taken to remove all the VK 25 from the roller nip prior to overnight or prolonged down periods. If the press is going to remain down for a period in excess of a week, we also recommend separating the rubber form roller from the copper roller so that a flat spot is not created on the roller.

**See other sfde for important  
change information**

After removing cam shaft, inspect bearing on far side of press for signs of wear (especially evident on older models). If this bearing is badly worn, it should be replaced with Kompac Shaft Bearing Bolt, (replacement Parts No. 979018-7 and -8).

# **INSTALL KOMPAC SHAFT BEARING BOLT**

**PART NO.  
979018-7  
BOLT**

BOLT WITH  
RECESS IN TOP  
INSTALLS ON  
INSIDE OF FRAME

**PART NO.  
979018-8  
LOCK NUT**

LOCKING NUT  
INSTALLS ON  
OUTSIDE OF FRAME

