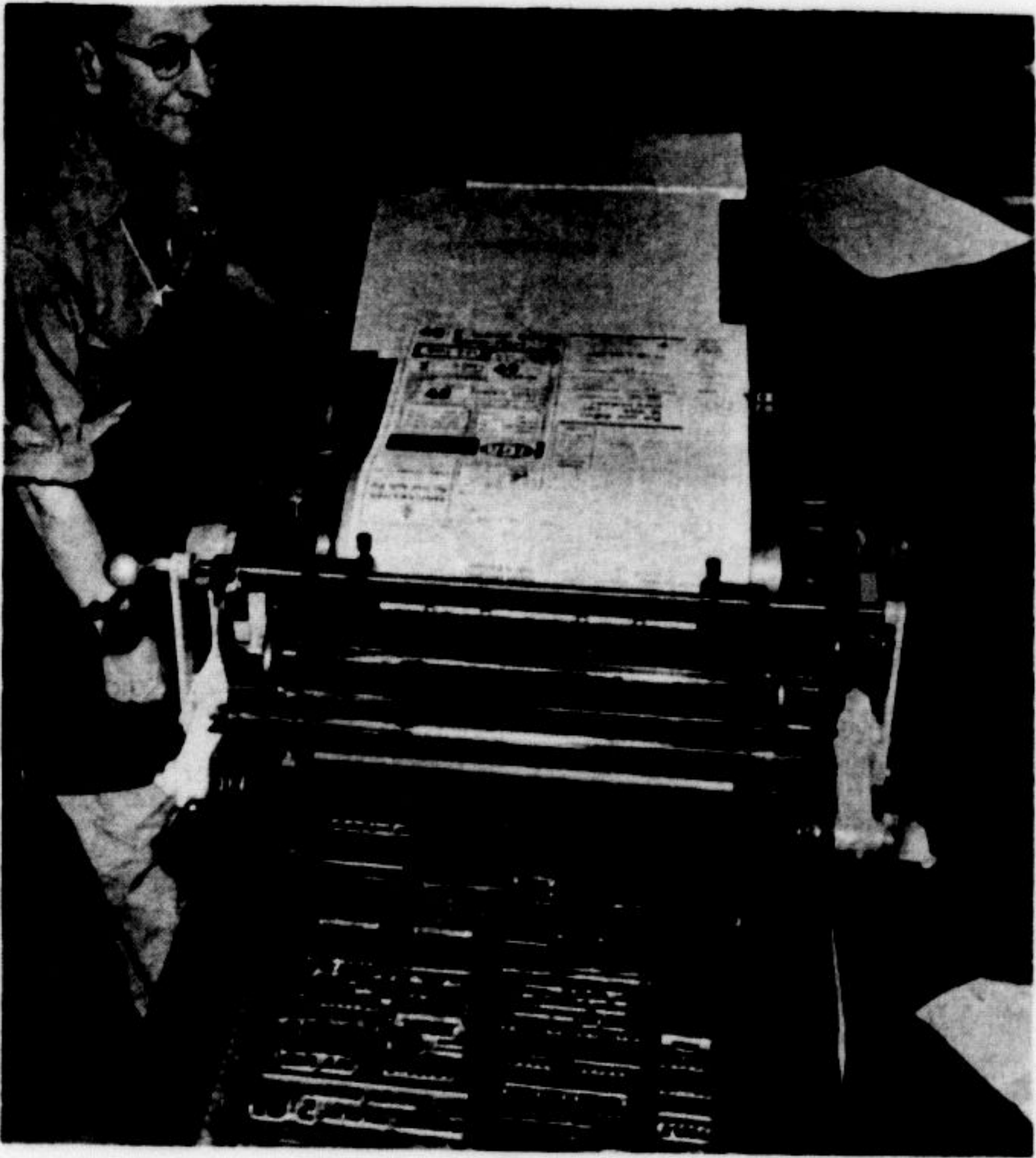


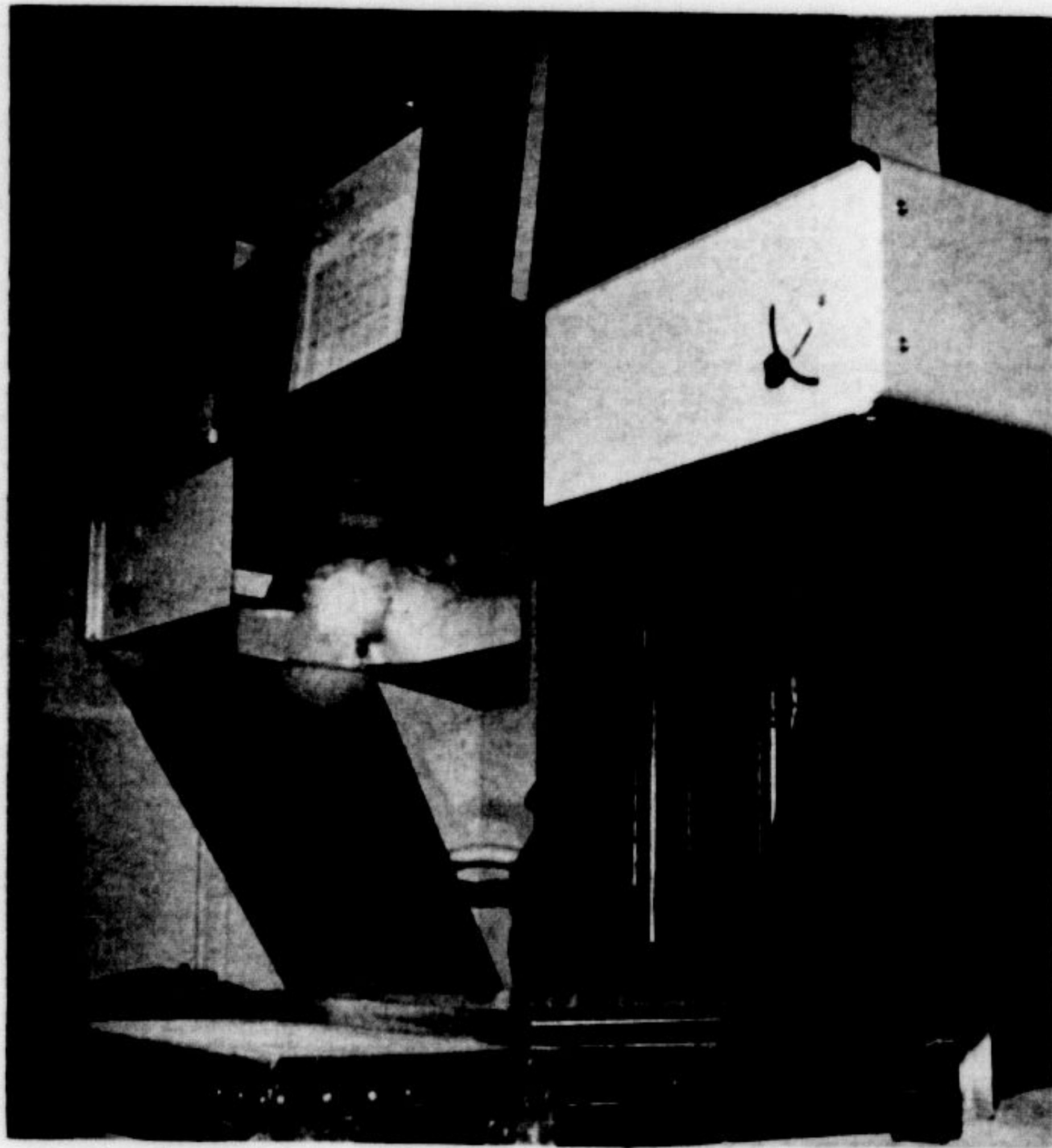
# S... to OFFSET



**PASTING** down the various elements for a page replaces the assembly of heavy metal material in the new offset process. Murray Scoyne demonstrates the process.



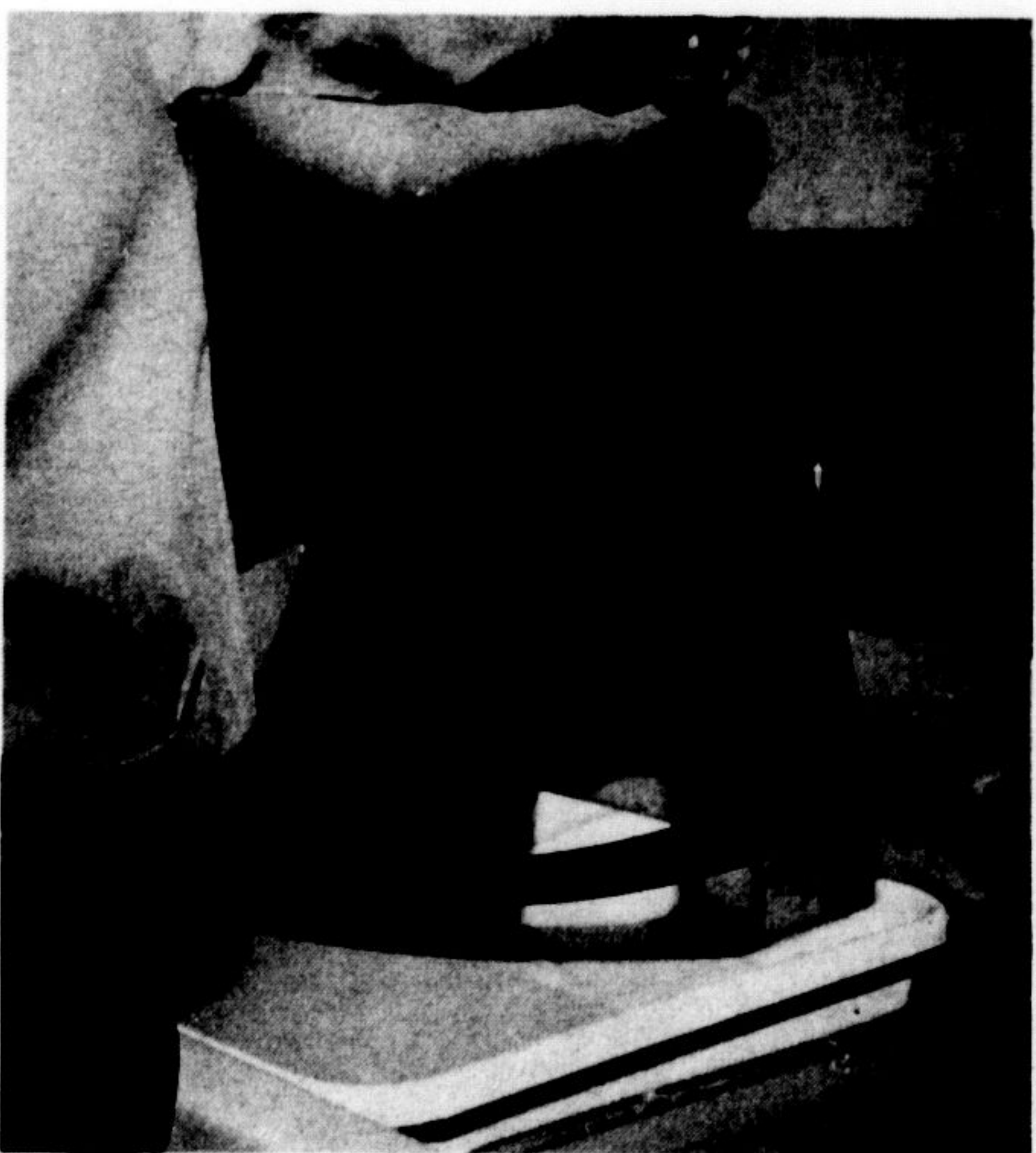
**REPRODUCTION** proofs of linotype material are printed and clipped for pasting down. The final pasted up page replaces a 100 pound form of heavy metal. Bob MacArthur is shown operating the press.



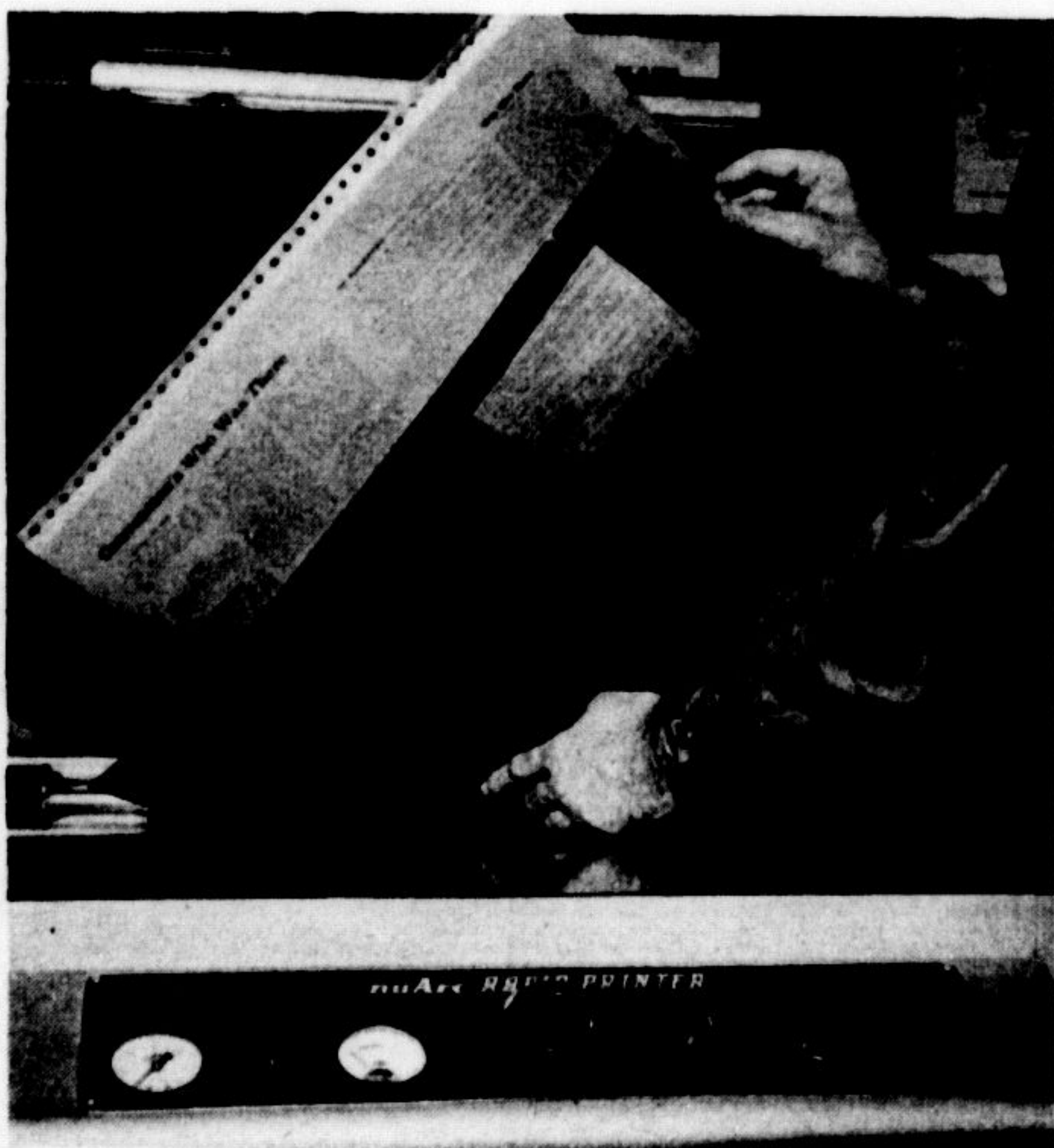
**A CAMERA** almost unreal plays a vital part in preparing material for an offset newspaper. All material in this issue was first photographed.



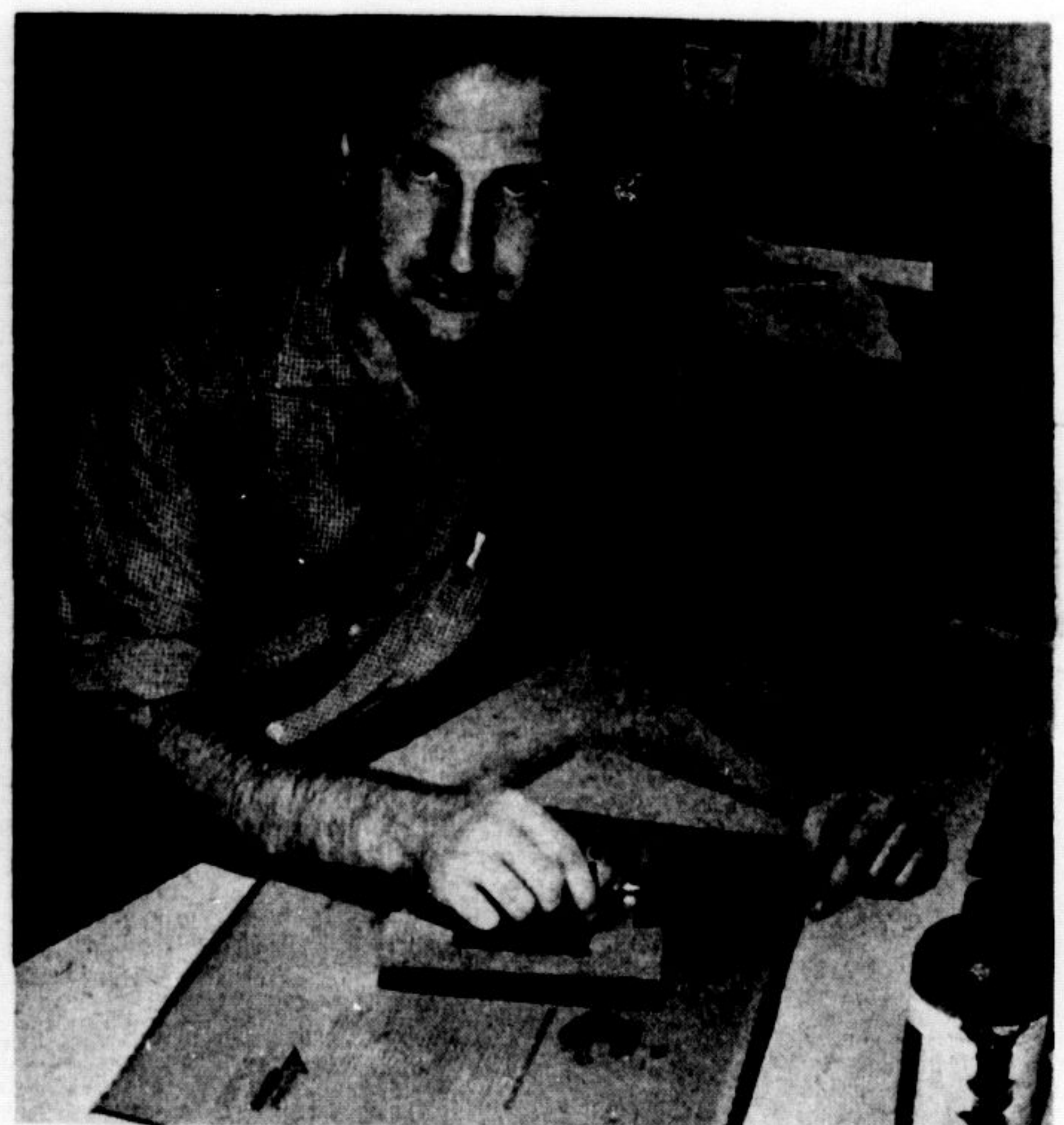
**ADJUSTING** negative material properly in the back of the vertical camera is important to the final product. The full size negative is an exact reproduction of the pasted-up page.



**DEVELOPING** the large negative is done in solutions on which the temperature is critically controlled. A 1° variation can destroy the quality of the negative.



**A PLATE** is made by first superimposing the negative over a thin aluminum sheet. An arc light activates exposed areas, transferring the negative image to the plate.



**DEVELOPING** the plate to bring out the areas to be printed and the application of a protective gum concludes the preparation. The plate is then mounted on the press ready to print.