

# BRIDGE CONTROL DIALS

## MODELS 29-30 4-MAGAZINE

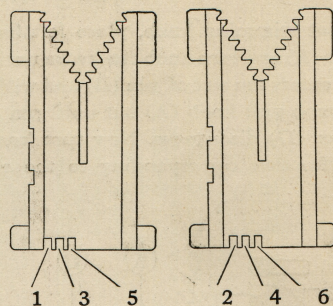
The three indicator dials are for use in positioning the matrix bridge. Use the top dial when top or 1st magazine is in upper operating position, the second when the 2nd magazine is in upper operating position, and the third when the 3rd magazine is in upper operating position.

Set the dial for any bridge notch or font slot in the matrices of the magazine in upper operating position, which notch does not appear in the matrices in the next lower magazine. This permits the upper matrices to drop on the bridge and distribute to the upper magazine while the lower matrices will be supported by the bridge, ride over it and distribute to the lower magazine.

The facsimiles at the right may be used as gauges to identify the bridge notch or font slot in matrices which are to run in the Models 29 and 30. The bridge notch numbers correspond with those on the bridge dials in the blue sector marked "Bridge Notches." Note that notches 1 and 8 are only applicable to outstanding Models 25 and 26 matrices having such notches. The standard bridge notching for Models 29 and 30 comprise notches from 2 to 7, inclusive.

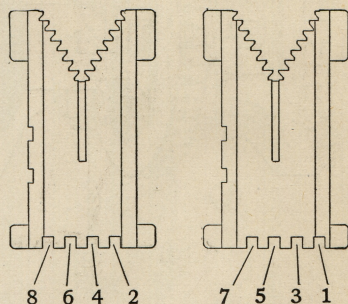
If it is desired to separate mixed lines by means of font slots, use the font slot gauges to determine the correct number of the font and use the black sector of the dials, marked "Font Slots." Note that while this sector has 12 positions, only six (1 to 6 inclusive) can be used. The remaining positions are for use only if it becomes necessary to cut additional font slots in the matrices, as, for instance, to provide for separating two 8 point fonts. Where font slots are used, the sliding bridge is replaced by one having a narrower projection, since the font slot measures .040" in width to the bridge notch's .058".

To use Model 9 matrices in any upper operating magazine, it is necessary to replace the standard dial with one for use with Model 9 matrices only.



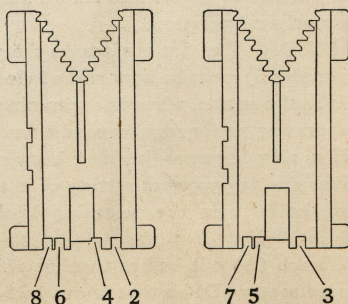
FONT SLOT

*Used on Single Distributor Machines*



BRIDGE NOTCHES:

*Models 25-26-29-30-35-36*



BRIDGE NOTCHES: *Model 9*