

Fig. 11 Cross-section of a typical plate lock-up mechanism. The reel rod is turned with a wrench and locked into position through a ratchet-trip arrangement. As shown above, the plate is fully tightened. Note that in the drawing the plate lead edge is hooked over the cylinder nose. Actually, the lead edge is wedged against the nose by the reel rod when the plate is fully tightened.

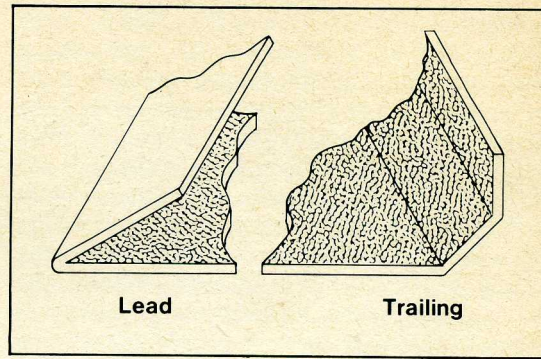


Fig. 13 Typical bends required on web offset press plates. The bends are more extreme and exacting than those required for sheet-fed presses due to the narrower cylinder gaps found on web presses.

mon material now in use is specially manufactured