



FREE-FLOWING POWDER FROM HOPPER

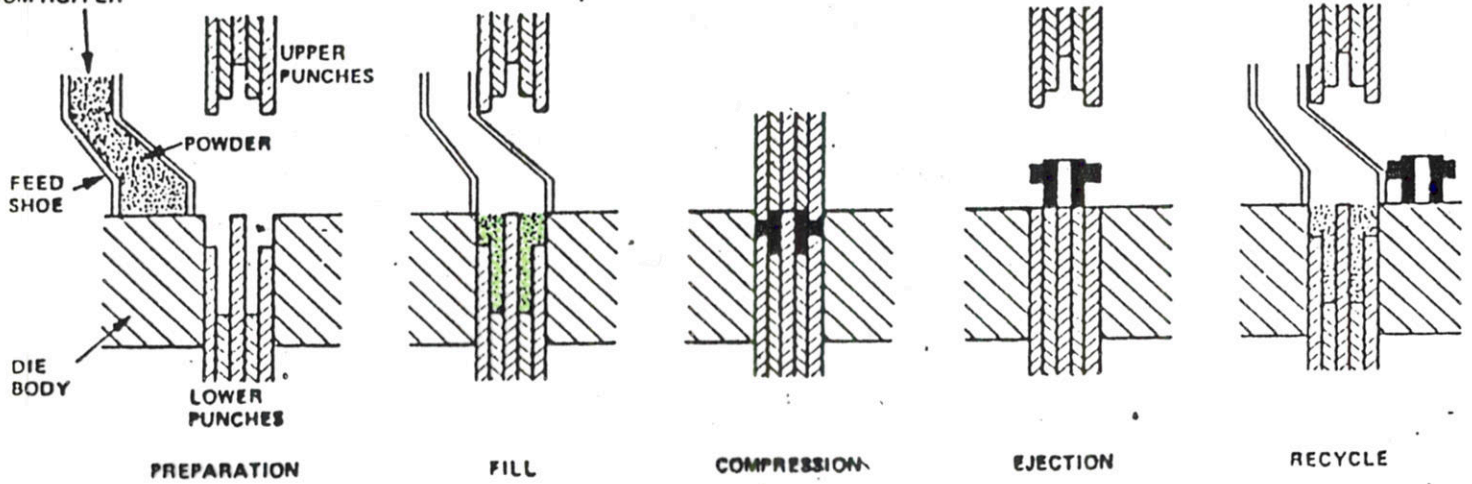


Figure 6.2 Typical single-stroke automated mechanical press cycle. (Adapted from Ref. 1.)

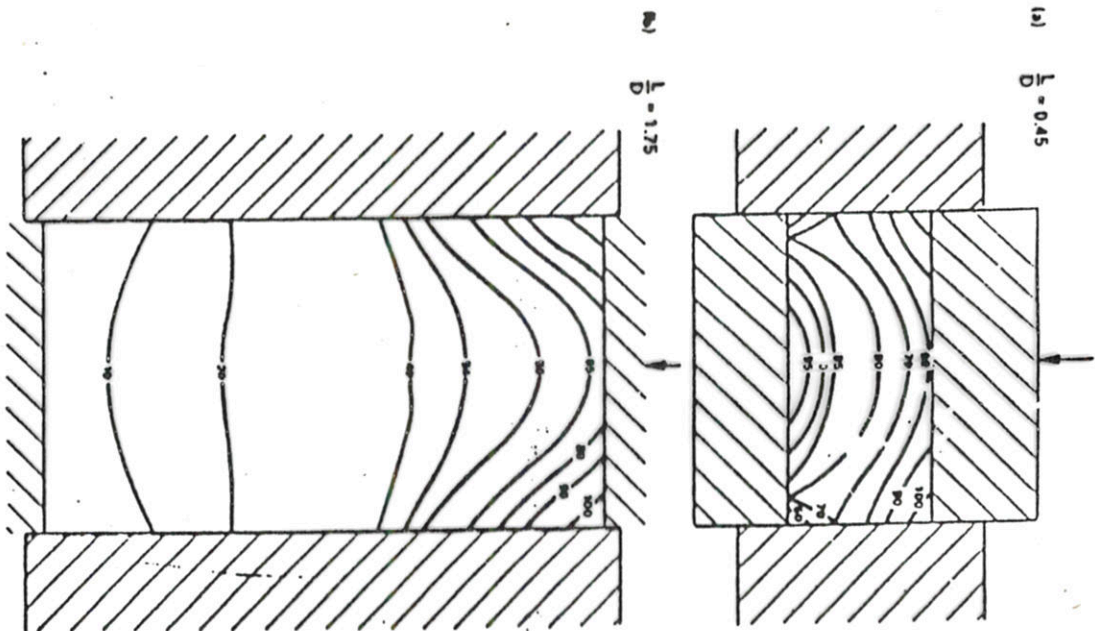


Figure 6.3 Pressure variations in uniaxial pressing due to die wall friction and particle-particle friction, which lead to nonuniform density of the pressed compact. [Adapted from Ceramic Fabrication Processes (W. D. Kingery, ed.), by permission of The MIT Press, Cambridge, Mass. © 1963, The MIT Press.]

