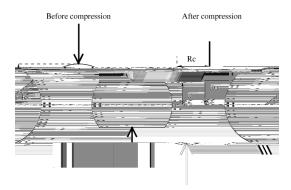
bars. To take the bar and groove features into account more fully, Fan, Jeffrey and Ouellet [2] have derived a model to complement the work done by Miles and May. It is based on the following assumptions:



The force exerted by the plates on the floc is calculated in terms of the plate gap g, as follows. T