



Figure 6-68. Closeup of head.



Figure 6-69. First step in forming a stitch.



Figure 6-70. Second step in forming a stitch.

complete revolutions to complete one stitch. The oscillating models are generally slower in operation while the rotary is the high-speed model. Aside from the larger, heavy-duty machines, most new machines are rotary in operation. [Figures 6-74 and 6-75]

There are three types of feed mechanisms to move material through the machines. The first and simplest is called a “drop feed” machine. With this type of feed, a feed dog on the bottom rises up to press the material against the presser foot from the top and moves it along while the needle bar