

Plank'ing-ma-chine'. A machine in which hat-bodies, after being formed, are rubbed, pressed, and steamed to give them strength and body.

In the example, the intermediate belt of lags is the working-apron; the upper and under aprons may have a different velocity or merely act as beds. A shell at the exit of the upper apron aids in discharging the work. In the arrangement for returning the work to continue the operation, a roller and board keep the felt clear of the lower apron till it is caught by the apron above. Steam is introduced between the aprons, the upper and under ones of which are counterweighted and vertically adjustable. See HARDENING.

