Narrow-fabric Loom. Or, narrow-ware loom. One adapted specifically for weaving ribbons, tapes, bindings, etc. They are sometimes shuttle-looms, but usually have an eye-pointed needle which traverses the shed and back again between each movement of the harness. In the example, the filling-thread is carried double across the shed by a recip-

Fig. 826.
rectating eye-pointed thread-carrier, and then locked
at the opposite selvage by passing a shuttle and its
thread through a loop of such filling-thread. The
loop is spread by the movement of the thread-carrier
across the web.

a is the needle, receiving its weft-thread from the
bobbin above. d d are the frames of the harness,
operated by the cams shown at the lower left-hand
corner of the figure. The picker motion is shown
at the right, and consists of a bell-crank lever with
couplings to a cam-wheel and the needle-bar at its
respective ends. e e and the rollers below it are the
take-up. b is the band-wheel, through which mo-
tion is communicated by a belt from a prime motor.
See also Needl-loom.