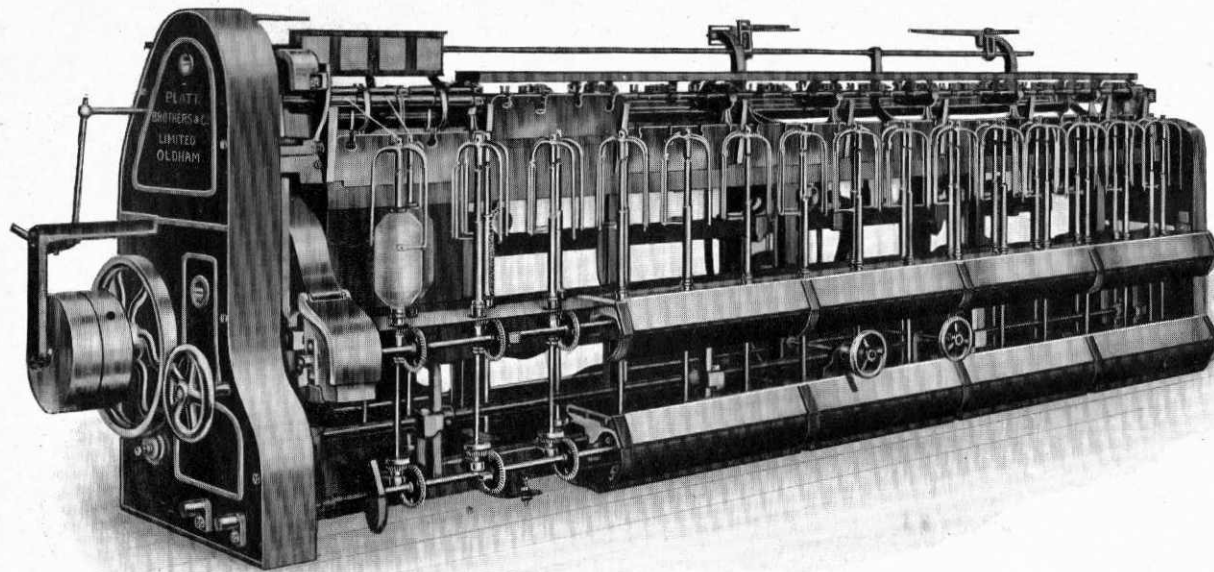


processes are repeated ; the same being done in the roving and fine roving frames, where the latter are necessary, according to the counts of yarn to be produced. All these flyer frames are similar in general construction, but have graduated sizes of rollers and of bobbins, &c., to suit the counts of roving to be produced, therefore a description of one machine will serve for the whole series. On reference to the section (*page 45*) it will be seen that the cotton passes through the three lines of top and bottom rollers to the spindles. Each spindle has on its upper end a tubular flyer A A, which surrounds the bobbin B B, which fits on a bobbin wheel running on the



SLUBBING FRAME

