

# AUTOMATIC PRODUCTION

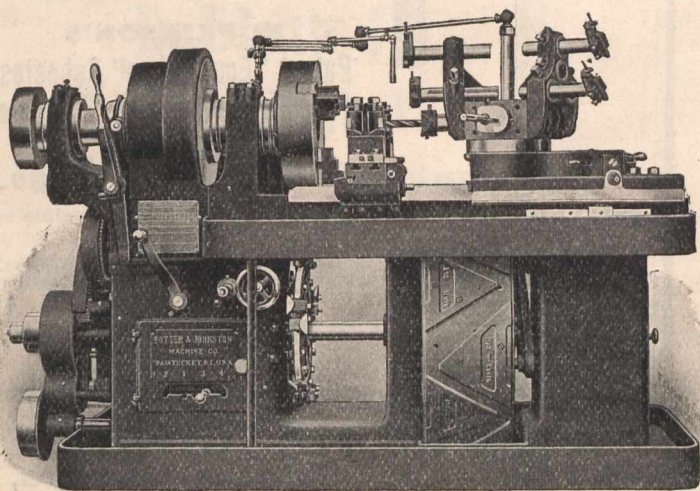
FROM

## Potter & Johnston

### Manufacturing Automatics,

MEANS

### INCREASED OUTPUT and REDUCED COSTS.



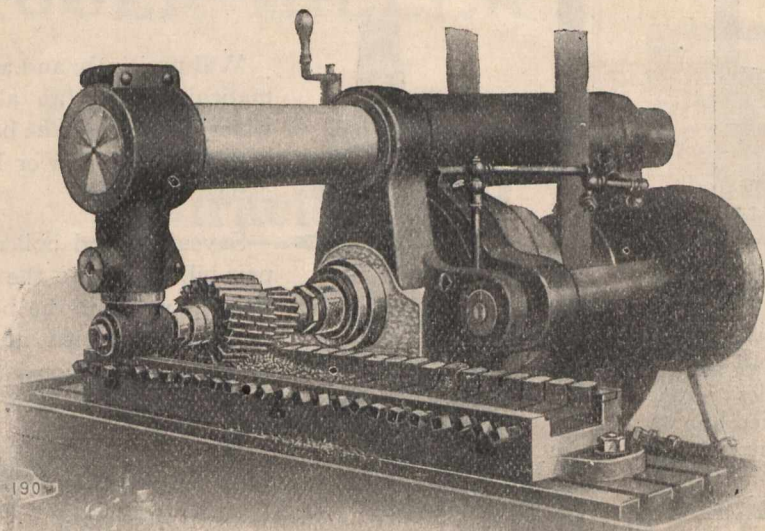
For handling castings and forgings of all varieties; also bar work of large diameter.

Machines entirely automatic in their operation, and one attendant can run from two to six machines.

Send us drawings or samples of your work for estimate of output.

**Potter & Johnston Machine Co., Pawtucket, R.I., U.S.A.**

## REPETITION WORK



A great many shops are proving to their own satisfaction, that it no longer pays to finish small machine parts on the old-fashioned Lincoln type of miller. We can tell you of some large shops that have replaced their Lincoln pattern miller equipment with Cincinnati No. 2 Plains, and are getting out more work and better work, because these machines are more powerful and more convenient to operate. Note for example, this gray iron casting  $1\frac{1}{2}$ " wide. Twenty-four of these are in a string jig and finished at one cut with a gang of cutters  $4\frac{1}{2}$ " and  $3\frac{1}{2}$ " diameter as shown. The total width of cut is  $3\frac{3}{4}$ ", depth of cut  $\frac{1}{8}$ "—table travel  $1\frac{1}{2}$ " per minute. The finished pieces are accurate within .001, ready for assembling without additional hand-work.

**This machine finishes 24 of these pieces in 15 minutes.**

**Let us figure on millers for your work. WE ARE MILLING SPECIALISTS.**

### The Cincinnati Milling Machine Company

CINCINNATI, OHIO, U. S. A.

Canada Agents---Williams and Wilson, Montreal. H. W. Petrie, Toronto.