September, 1908.

"Universal" Four Spindle Boring Machine

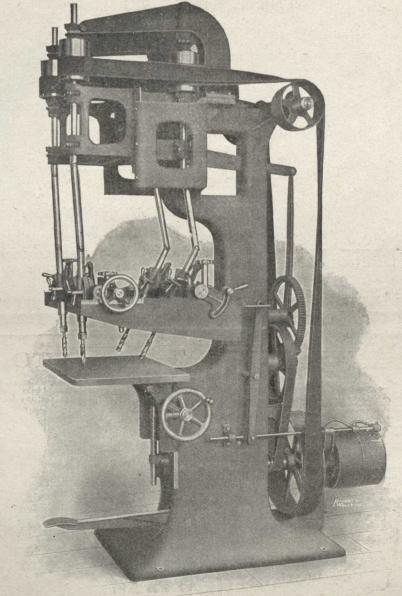
THIS FOUR SPINDLE POWER FEED BORING MACHINE IS ESPECIALLY ADAPTED FOR THE BORING OF THE FOUR LEG HOLES IN CHAIR SEATS ALL AT ONE OPERATION

We also make Machines for :

Broom,

Hoe, Rake, Fork and ShovelHandles Chair Stock,

Dowel Rods, Curtain Poles Shade Rollers, Whip Stocks, Canes, Veneered Columns, Ten Pins, &c.



This Machine bores the four leg holes in 900 to 1.000 chair seats per hour. Tight and loose pulleys are 12 x 5 inches, and should run at 500 revolutions per minute. Floor space required for the machine is 4 x 6 feet. Weight of machine. 2,400 pounds.

7

IT insures perfect uniformity in the distances apart, and angles of holes, making the machine not only a wonderful labor saver, but giving a greatly improved quality of work as well. A great variety of other work may be done on this machine even where only one, two or three holes are required to do the work.

J. N. NASH Manufacturer of Improved Woodworking Machinery 842-848 Thirtieth St., MILWAUKEE, WIS., U.S.A.