

Remington Typewriter Company, 327 Broadway, New York. "Our Steel and Iron Friends" is the title of an attractive catalog illustrating the plants and work of many blast furnace, structural steel, shipbuilding and other concerns in whose offices Remington typewriters are used. 6x9 1/2, pp. 35, paper.

The N. L. Hayden Manufacturing Company, Columbus, Ohio. Catalog of Downing metallic packing, for piston rods and valve stems of steam engines, pumps, compressors, etc.; the Tippett piston safety valve for steam boilers and the Hayden relief valve for tank cars. Well illustrated by photographs and drawings. 6x9, pp. 48, paper.

Minneapolis (Minn.) Steel & Machinery Company. "Twin City" Corliss engines, design and construction shown in detail by illustrations and descriptive text. The illustrations include some good interior views of the shops of this company and of power plants in which "Twin City" Corliss engines have been installed. 7x9, pp. 69, paper.

F. E. Reed Company, Worcester, Mass. 1904 catalog, including standard engine lathes from 10- up to 30-inch swing, bench lathes, hand lathes, foot lathes, stud and bolt lathes, turret head chucking lathes, turret lathes, gun barrel lathes, forming lathes, shafting lathes, lathe attachments and rack-cutting machine. Illustrated. 6x9, pp. 102, paper.

Power & Mining Machinery Company, 52-54 William street, New York. American Crossley gas engines, described in detail and illustrated by drawings and some fine half-tones. Photographs are reproduced showing the American Crossley gas engine direct-connected for electric lighting and the American Crossley gas engine and geared pump. Printed in two colors, on coated paper. 6 1/2 x 9, pp. 20, paper.

Fairbanks, Morse & Co., Chicago, Ill. Steam and power pumping machinery, including duplex pumps for various duties, duplex pumping engines, direct-acting vacuum pumps, independent condensing apparatus, duplex pump and boiler combined, artesian well engines and duplex power pumps. Illustrated by half-tones and drawings and appended by some pages of useful data to pump users. 6x9, pp. 87, paper.

Miscellaneous Wants:

Advertisements will be inserted under this head at 25 cents a line each insertion. Copy should be sent to reach us not later than Saturday morning for the ensuing week's issue. Answers addressed to our care will be forwarded.

Caliper cat. free. E. G. Smith, Columbia, Pa. Punches & dies. Wal.M.Wks., Waltham, Mass. Will buy or pay royalty for good patented machine or tool. Box 282, AMER. MACH.

Light and fine mach'y to order; models and elec. work specialty. E. O. Chase, Newark, N. J.

Wanted—Patentable article to manufacture under royalty. Address Box 445, AM. MACH.

Special machinery to order. Geo. M. Mayer, M. E., 1131 Monadnock, Chicago, Ill.

Automatic machinery designed and constructed by the Wellman Sole Cutting Machine Co., Medford, Mass.

Wanted—A second-hand 30 in. full automatic gear cutter, in al condition. Address "Jute," care AMERICAN MACHINIST.

Unusual facilities for accurate work, dies, tools and special machinery. Wiebking, Hardinge & Co., 1227 Newport ave., Chicago.

Wanted—Firm to figure on building special machinery to order; fine work; Connecticut or East preferred. Box 534, AM. MACH.

Monthly engagements solicited by an instructor in machine shop management; excellent record; extensive experience. Box 493, AMERICAN MACHINIST.

Wanted—Machinery or machine parts to build by contract or day work; good facilities; charges reasonable. Address A., care AMERICAN MACHINIST.

"Railroad Pointers"—A handy vest-pocket

booklet about tractive power, grades, curves, types of locomotives, cars, air brakes, etc., etc.; 10c., coin or stamps. The Derry-Collard Co., 257 Broadway, New York.

If you want your catalogs and booklets written and arranged in a way to help sell your machines, write Cochrane, 150 Nassau st., N. Y. High-grade illustrations and ad. writing by one who understands machinery.

Wanted—Second-hand machine tools; 14" x 6' lathe, 18" x 8' lathe, 34" x 10' lathe; No. 2 universal miller; 24" x 5' planer; 16" crank scraper; must be in first-class condition. Address Room 438 Old South Building, Boston, Mass.

Wanted—To build, by day labor or contract, medium weight or heavy machines or parts for machines; ideas developed and machines built; our plant is new and up to date; 36 years' experience. Address M., care AMERICAN MACHINIST.

We are in position to furnish drawings of jig fixtures, work holders and necessary tools for the rapid and economical machining of steam pump castings (especially duplex). We are experts; let us know your wants; charges moderate. Address Beck, care AMER. MACH.

For Sale.

For Sale—Disk grinder, single end, special table, nearly new; photo and description. L. Robbins, Worcester, Mass.

For Sale—Best established mill and mining machinery business in Pacific Northwest; shows good average yearly profits in the past and can be materially improved; will require investment of \$75,000 to \$100,000. Address Lock Box 517, Portland, Ore.

For Sale—An old-established pattern shop; excellent reputation; centrally located in New York city; equipped with up-to-date wood-working machinery; splendid opportunity for energetic party; selling because another line requires more attention. Address "Patterns," care AMERICAN MACHINIST.

Wants.

Situation and Help Advertisements only inserted under this head. Rate 25 cents a line for each insertion. About six words make a line. No advertisements under two lines accepted, and no advertisements abbreviated. The cash and copy should be sent to reach us not later than Saturday morning for the ensuing week's issue. Answers addressed to our care will be forwarded. Applicants may specify names to which their replies are not to be forwarded; but replies will not be returned. If not forwarded they will be destroyed without notice. Original letters of recommendation or other papers of value should not be enclosed to unknown correspondents. Only bona-fide situation want or help want advertisements inserted under this heading. Agency advertisements must be placed under Miscellaneous Wants.

Situations Wanted.

Classification indicates present address of advertiser, nothing else.

CONNECTICUT.

Young man, 31, instructor in manual training school, desires position with exhibitor at St. Louis during July and August. Address Box 530, AMERICAN MACHINIST.

Energetic young man desires position as assistant mechanical draftsman; 4 1/2 years' machine shop experience, with fair knowledge of detail drawing and tracing; best references. Box 515, AMERICAN MACHINIST.

Machine shop foreman of 35 wishes to make a change; 18 years' experience on all kinds of machinery and repair work; familiar with modern methods; competent to handle men and work; 6 years in present position; would take a job assembling gas engines, marine or auto., or build machines to contract if necessary. Address A. B., care AMERICAN MACHINIST.

ILLINOIS.

Up-to-date machinist; can furnish good references; also steady worker. Box 532, AMERICAN MACHINIST.

Educated, skilled machine shop and foundry superintendent; 30 years' experience general and special machinery; best references; now open. Address Y., 6458 Eggleston ave., Chicago.

MARYLAND.

A wideawake, thoroughly experienced mechanical draftsman is open for an engagement; unquestionable references; stenography if desired. Box 520, AMER. MACH.

MASSACHUSETTS.

Mechanical draftsman wishes to change. Address Box 509, AMERICAN MACHINIST.

Foreman machinist wants position. For particulars address Rogers, Box 91, Haverhill, Mass.

Draftsman; 15 years' experience as machinist and toolmaker; inventive ability. Box 529, AMERICAN MACHINIST.

NEW JERSEY.

First-class patternmaker wishes situation. Address Box 480, AMERICAN MACHINIST.

NEW YORK.

Draftsman, mechanical, desires a position. Box 514, AMERICAN MACHINIST.

Draftsman, mechanical, 19, wishes a position. Box 521, AMERICAN MACHINIST.

Energetic machinist, toolmaker and draftsman; good executive ability and manager of help. Box 506, AMERICAN MACHINIST.

Position wanted as master mechanic with manufacturing company; a thorough mechanic; modern practice. Box 528, AM. M.

Mechanical draftsman, 28, German, university graduate, 3 years shop, 2 years office, wants steady position. Box 522, AM. MACH.

Salesman, young man (25), experienced in designing, selling and installing machinery, desires position as salesman. Box 523, A. M.

Mechanical and electrical draftsman, technical education, 5 years' experience shop and drafting room, desires position. Box 519, AMERICAN MACHINIST.

Patternmaker foreman of highest qualification and practical foundryman wants engagement. Address "Mechanical Expert," care AMERICAN MACHINIST.

Mechanical engineer, 30, experienced at machinery and building construction, good executive ability and original ideas, is open for position. Box 533, AMER. MACHINIST.

General foreman, responsible man, progressive, expert mechanic, experienced in interchangeable and special machinery, is open for engagement. Box 517, AMERICAN MACHINIST.

Situation wanted as superintendent or general foreman; am a fair draftsman, good toolmaker; have been very successful on a light grade of experimental work; expert on hand screw machines; some knowledge of B. & S. automatics, milling machine and punch press work; have a thorough knowledge of gear cutting; references. Address Edward Snyder, The Kenmore, Binghamton, N. Y.

OHIO.

All-round mechanic and designer, 12 years' executive experience in shop and office, wants position; dies, special tools, gas engines or general machinery. Box 524, AMER. MACH.

PENNSYLVANIA.

Gas engine designer or salesman; 10 years' experience. Box 527, AMER. MACHINIST.

Machinist; 6 years' experience on Gould & Eberhardt and Brown & Sharpe automatic gear cutters; a practical knowledge of gears. Box 507, AMERICAN MACHINIST.

Draftsman, with 14 years' experience in shop and drawing room, 2 years in present position, wishes to change location; prefer New York State. Box 531, AMER. MACH.

Mechanical engineer, technical graduate, 4 years' experience in designing and detailing of gas engines, gas producers and turbine pumps, wants position; location no object. Box 498, AMERICAN MACHINIST.

Wanted—Position as superintendent or works manager on small or medium class of good work, by young man, now satisfactorily filling such a position, but who, for good reasons, wishes to make a change; best references. Address Box 501, AMER. MACHINIST.

WISCONSIN.

Draftsman, college graduate, who thoroughly understands the design and construction of gas engines and automobiles, wants position; shop experience. Box 518, AMER. MACH.

Instructor in applied mechanics, University of Wisconsin, wishes position from June 13 to September 23; graduate in mechanical and civil (structural) engineering; practical experience in both lines. Address L. E. Moore, 227 Langdon st., Madison, Wis.

Help Wanted.

Classification indicates present address of advertiser, nothing else.

CANADA.

Wanted—Mechanical engineer and practical machinist, thoroughly competent to act as superintendent. Apply Box 526, AM. MACH.

Wanted—Toolmakers; give experience and wages expected; none but first-class men wanted; permanent position to right men. Ross Rifle Co., Quebec, Canada.

INDIANA.

Wanted—An energetic, up-to-date general foreman for shop manufacturing dynamos and