

BOYNTON & PLUMMER

WORCESTER, MASSACHUSETTS, U. S. A.



Shaping Machines
Drilling Machines

Bolt Cutting Machines
Portable Forges, Etc.

Cable Address : "BOYNTON, WORCESTER"

Codes used:

Lieber's, Western Union, Manufacturers' Export



VANDYCK CHURCHILL COMPANY

MACHINE TOOLS AND EQUIPMENT

8 DEY STREET

WESTERN UNION BUILDING

NEW YORK

CATALOGUE and PRICE-LIST

No. 2

OF

IMPROVED SHAPING MACHINES

UPRIGHT, HAND AND POWER DRILLS

Overhead Drills, Horizontal Drills, Breast Drills,
Swivel Clamp Drills, Railroad Track Drills,
Bolt Cutting and Nut Tapping Machines,
Portable Forges, Tire Benders, Tire Shrinkers,
Bolt Headers, Etc., Etc.



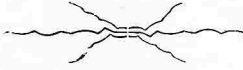
MANUFACTURED BY

BOYNTON & PLUMMER,

Office and Works, 52 Lagrange St.,

WORCESTER, MASS., U. S. A.

1903.



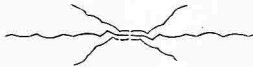
OUR TERMS



Are cash in thirty days from date of invoice unless otherwise specified.

We deliver machines free on board cars at Worcester, in good shipping order.

Extra crating or boxing will be charged for at cost of material and labor.



INTRODUCTION.



We take pleasure in offering to our customers our new illustrated catalogue, No. 2, of machinery manufactured by us. It is intended to take the place of all others heretofore issued, and we believe illustrates and describes the most complete list yet presented of desirable machines manufactured for the use of blacksmiths, carriage makers, repair and machine shops. We call special attention to the many improvements which have been made since our last issue, and we shall continue to add such improvements as seem desirable to keep the high standard of excellent workmanship, convenience and durability of our machinery.

We could, if necessary, fill a large volume with references from the thousands using our tools throughout this and foreign countries. Instead of which we guarantee our tools to do all for which we recommend them. All machines of our manufacture are offered to the mechanical public as standard of their class.

We also wish to call special attention to our illustrated list of duplicate parts for repairs to our machines, whereby they may be ordered by name or number, which will be found a great saving to our customers of express and freight charges in returning old parts to be duplicated; and last, but not least, our telegraphic code, for the convenience of our customers abroad.

During our many years of business as manufacturers it has been our constant aim to furnish only tools of standard excellence. This will still be our policy, and we respectfully solicit a continuance of the patronage with which we have been favored.

Respectfully,

BOYNTON & PLUMMER.

Worcester, Mass., U. S. A.

TO OUR CUSTOMERS ABROAD.

We wish to announce that we have added to this our new catalogue a complete telegraphic code, for the convenience of our foreign customers, by which any machine or part may be ordered by the use of one word, thereby saving much expense in cost of cablegrams.

Special attention is always paid to the boxing of export shipments, being careful to pack machines in the least possible space and to put them in as few packages as possible. We are always pleased to include small parcels, ordered from other firms, without extra cost. Any duplicate or repair part may be also included. We have given the dimensions of each machine boxed for export, and the shipping weight, but the same is greatly reduced, as well as the cost of boxing, when two or more machines are packed together. Appreciating the inconvenience to which foreign buyers are put in ordering and obtaining American goods, we have spared neither pains nor expense in making this catalogue as complete as possible and to add to the convenience of our customers abroad.

BOYNTON & PLUMMER,
Worcester, Mass., U. S. A.

Cable address: Boynton, Worcester.

Codes used: Lieber's, Western Union, Manufacturers' Export.

IMPROVED SHAPING MACHINES.

The Shaping Machines illustrated on following pages represent our improved machines; the capacity of each having been increased 50 per cent. or more. They will be found complete in all their appointments, made of the best material, and highest class of workmanship. The driving shafts and feed screws are of the best of steel. The screws and other parts, where necessary, are case hardened. The feed is automatic and reversible. The cutter-bar has a graduated swivel-head.

A large open space through body of machine directly under tool permits the placing of long work, such as shafts for key-setting, etc.

The table is adjusted by means of a screw and wheel under table on the six and eight inch, and by a crank at the side on the ten inch. They will take a stroke to their full capacity, and can easily be adjusted to any less distance required.

A swivel chuck is furnished with each machine—also a plain chuck—taking work full length of traverse when wanted.

These machines will do accurate work, and are a desirable tool for model makers, die sinkers, railroad, repair, and other shops where there is much short work to be done by filing or planing, thus saving the expense and room of a large planer, besides the large saving in files and labor required on such work.

They are guaranteed to do all that is represented, and for many purposes are preferable to higher-cost machines.

Duplicate parts of all machines furnished at short notice.

