

FOR SALE

In guaranteed good serviceable condition, Steam Engines, Boilers, Pumps and attachments. Iron and Wood Working Tools. Less freight to Niagara Falls, N. Y., or equivalent. Catalogue mailed for asking.

Payne Machinery Exchange Co.,
Elmira, N. Y.

ALL GENUINE ARMSTRONG STOCKS & DIES

HAVE THIS



FOR SALE BY

TORONTO, ONT.—Rico Lewis & Son; Bennett & Wright Co.; James Robertson & Co.

MONTREAL, CANADA—Fairbanks & Co.; A. R. Williams Machinery Co.; Laurie Engine Co.; Williams & Wilson.

QUEBEC—Chinio Hardware Co.

VANCOUVER, B.C.—Boyd, Burns & Co.

WINNIPEG, MAN.—Marshall-Wells Hardware Co.; Jas. Robertson & Co.; Miller, Morse & Co.; Geo. D. Wood & Co.

VICTORIA, B.C.—Marine Iron Works; Victoria Machinery Depot.

HAMILTON, ONT.—Wood, Vallance & Co.

And are manufactured only by

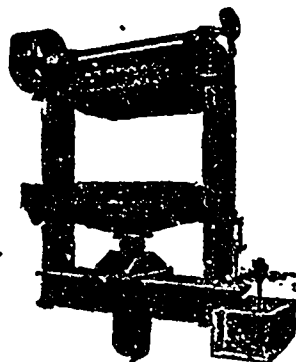
THE ARMSTRONG MFG. CO.,
BRIDGEPORT, CONN.

NEW YORK OFFICE, 130 CENTIN STREET
Catalogue sent on request.

**GREASE LUBRICATION**

has many advantages and it is growing more popular every day. The advantages of grease lubrication are multiplied if Dixon's Ticonderoga Flake Graphite be an ingredient of greases. Our booklet, OIL vs GREASE, is a valuable treatise on the subject. Copies are free to all.

JOSEPH DIXON CRUCIBLE CO.,
Jersey City, N.J.

**Hydraulic Screw**

—and—

..Filter Presses..

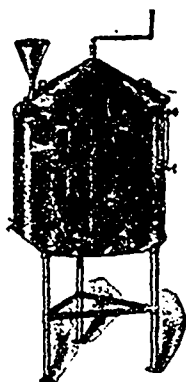
WILLIAM R. PERRIN & COMPANY, Limited
Toronto, - Canada.

**DEEP WELL PUMPS**

Steam Powered or Electrically Driven

Deep Well Pumping Systems for Cities, Railroad,
Mines, Factories, etc.

DOWNIE PUMP CO., Downieville, Pa., U.S.A.



THE WETMORE PATENT GLUE HEATER

All progressive manufacturers in the United States are using it. On the market since 1901.

No tariff.
Made in Windsor.
Sold by

A. R. WILLIAMS MACHINERY CO.,
Toronto, Ontario.

We give you 30 Days' Free Trial and if it does not convince you in that time that it will pay for itself in a year, send it back.

The Advance Machinery Co.,
19-23 So. Huron Street,
TOLEDO, OHIO.

BARGAINS

Money Savers.
First Class.

2-250 k.w., 3 phase, 10,000 volt G. E. Re-field, Al. Gen., 450 rev., 3 bearing.

3-100 k.w., 3 phase, 60 cycle Transformers, 10,000 x 2,300 volts.

1-300 k.w., 2 phase, 60 cycle, 2,100 volt Stanley Direct Connected Gen. Set.

2-300 k.w., 3 phase, 60 cycle, 2,400 volt G. E. Direct Connected Gen. Units.

120-G. E. 35 h.p. Railway Motors.

40-Walker, 90 h.p.

Fire, Wrecking, Irrigation, Water Works, Mining Pumps, Air Compressors, Tanks, Cars, Pipe, Rail, Boilers, Engines, Beams, Scales, Dynamos, Motors, Car Trucks. Our prices are of interest to close buyers.

R. B. Corbett, 45-47 York Street,
Brooklyn, N.Y., U.S.A.

**Dewar Detective Agency**

498 Railway Ex. Bldg.

4th & Chestnut St., St. Louis, Mo., U.S.A.

We are in the strike breaking business and can furnish non-union skilled labor of all kinds to break strikes in any quantity needed. Special Watchmen, with or without uniform, furnished to guard property.

WOOD ENGRAVING PHOTO ENGRAVING HALF TONES

OR ANY CLASS OF ENGRAVING
FOR ADVERTISING PURPOSES.
CATALOGUES, MAGAZINES, &c

J. L. JONES ENG. CO.
168 BAY ST.-TORONTO

ROBT. WORTH. LOUIS L. MARTIN.

Telephone Main 3494.

WORTH & MARTIN

NOVELTY MANUFACTURERS

Manufacturers of Slot Machines,
Novelties, Fine Tools
and Dies.

Model and Experimental Work a specialty.
Inventions perfected.

37-39 Adelaide Street West,
TORONTO, ONT.

The **Firstbrook Box Co.** Limited
PACKING CASES.
DOVETAIL BOXES.
Bottlers' SHIPPING CASES.
BOX SHOOKS, Etc.

TOP PINS, SIDE-BLOCKS & CROSS-ARMS
Write for prices. TORONTO, Canada.

Advertise in
THE CANADIAN MANUFACTURER.

When writing to Advertisers kindly mention THE CANADIAN MANUFACTURER.