

For Sale Cheap.

WE OFFER THE FOLLOWING

ELECTRIC - LIGHT - PLANT

FOR SALE AT LOW PRICE:

All in good order, but recently replaced by the RELIANCE SYSTEM.

- Two 25-Light Ball Dynamos, Mica Insulation. Almost as good as new.
- One 15-Light American Dynamo, in good order.
- One 10-Light Royal Dynamo, with 10 lamps, in first class condition.
- One 40-Light Royal Dynamo, with 5 lamps, with new armature.

Apply for the above or for new plant to

THE RELIANCE ELECTRIC MFG CO., Ltd.
WATERFORD, ONT.



HICKORY PULLEYS.

We make only hardwood bent rim spoke arm split pulley; only small split pulley; only split loose pulley with oilless bearings; only wooden hangers, in the market.



Send for discounts and circulars.

Menasha Wood Split Pulley Co.
MENASHA, Wis.

This Space for Sale.

OFFICE OF

H. C. FRICK COKE CO.,

Pittsburg, Pa.

SPECIAL NOTICE.

Our attention has recently been called to the fact that certain "outside," and inferior makes of coke, containing a great deal of sulphur and other impurities, are being substituted by certain unscrupulous dealers (by reason of the greater profit in handling them), to the trade generally for "Frick" coke. To obviate this imposition upon our friends and the trade at large, we beg to say that the surest and quickest way of getting the genuine "Frick" coke is to order from us direct; or, if they prefer to buy through dealers, and will drop us a line to that effect, we will be glad to give them the names of responsible dealers through whom they can purchase our coke.

H. C. FRICK COKE CO.

JANUARY, 1890.



SMITH'S FALLS MALLEABLE IRON WORKS.

WM. H. FROST

MANUFACTURER TO ORDER OF

Malleable Iron Castings

FOR

Agricultural Implements

AND OTHER PURPOSES.

Also CARRIAGE HARDWARE.

SMITH'S FALLS,

Ontario, Canada.

THE OSHAWA Malleable Iron Co.

MANUFACTURERS OF

MALLEABLE IRON

CASTINGS TO ORDER

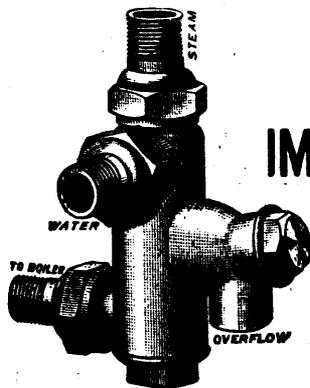
FOR ALL KINDS OF

Agricultural Implements

AND

MISCELLANEOUS PURPOSES.

Oshawa, Canada.



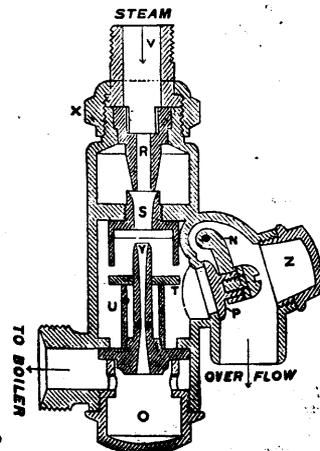
FEED YOUR BOILER WITH A PENBERTHY IMPROVED AUTOMATIC INJECTOR.

10,000 IN USE IN CANADA.

Cheaper than a Pump, takes up Less Room and Feeds the Boiler with Water at nearly Boiling Point.

SIMPLE, ECONOMICAL AND DURABLE.

And the Only Absolutely Automatic Injector in the Dominion.



PROMINENT FEATURES ARE: They start at about 25 lbs. steam pressure and work to 150 lbs. Lift water up to 20 feet, and work from a head as well. They require little watching, as, being automatic, they restart if feed to boiler is broken by air or sudden jarring. The parts are interchangeable and can be removed without uncoupling machine. Send for pamphlet to **PENBERTHY INJECTOR CO.,** Detroit, Mich. Factory at Windsor, Ont. Handled largely also by **Waterous Engine Works Co., Limited,** Brantford; **J. H. Taylor,** Montreal; **S. J. Shaw,** Québec; **Park Bros.,** Chatham; **McDonald & Co., Limited,** Halifax, N.S.; **A. R. Williams,** Toronto.