

# HERCULES . . OILS MAJESTIC . .

CYLINDER, and ENGINE,

Are not the Lowest Priced, but they are Incomparably the BEST VALUE.

## IMPERIAL OIL CO. Ltd.

Petrolia, London, Toronto, Hamilton, Brantford, Peterborough, Windsor, Quebec, Kingston, Montreal, Moncton, N.B., Halifax, N.S., St. John, N.B., Winnipeg, Vancouver.

### ELECTRIC BLASTING APPARATUS



#### VICTOR ELECTRIC PLATINUM FUSES.

Superior to all others for exploding any make of dynamite or blasting powder. Each fuse folded separately and packed in neat paper boxes of 50 each. All tested and warranted. Single and double strength, with any length of wires.

#### BLASTING MACHINES.

The strongest and most powerful machines ever made for Electric Blasting. They are especially adapted for submarine blasting, large railroad quarrying, and mining works.

#### VICTOR BLASTING MACHINE.

No. 1 fires 5 to 8 holes; weighs only 15 lbs, adapted for prospecting, stump blasting, well sinking, etc.

Leading and Connecting Wire, Battery Testers, Insulating Tape, Blasting Caps, Etc.

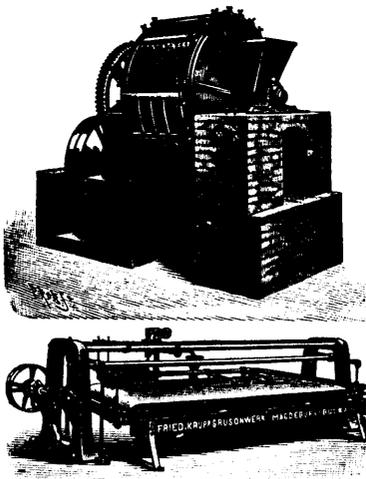


SEND FOR CATALOGUE.

MANUFACTURED ONLY BY **JAMES MACBETH & CO., 128 Maiden Lane, New York City.**

## FRIED. KRUPP, GRUSONWERK,

MAGDEBURG-BUCKAU, (GERMANY.)  
ENGINEERING WORKS, IRON AND STEEL FOUNDRY.



#### MINING and MILLING MACHINERY.

Gruson Rock and Ore Crushers of specially strong construction.

#### ROLLER MILLS, STAMP BATTERIES, CHROME STEEL SHOES AND DIES.

Ball Mills, with a continuous feed and discharge, improved system for reducing ores to any degree of fineness

#### MORE THAN 1,100 AT WORK.

Amalgamating Apparatus, Hydraulic Classifiers, Jig Machines, Round Buddles, Improved Rotary Tables, Improved Percussion Tables, Sweeping Tables; Amalgam Cleaners, Amalgam-Distilling and Gold Smelting Furnaces, etc.

#### COMPLETE CONCENTRATION PLANTS, . . .

#### CYANIDE PLANT.

Sixteen Awards at the Columbian Exposition.

#### AGENTS:

CANADA: { **JAS. W. PYKE & COMPANY,**  
35 St. Francois Xavier St.,  
MONTREAL.

For the United States: **THOS. PROSSER & SON, 15 Gold Street, New York.**  
For Mexico: **Oficina Tecnica de las Fabricas de Fried. Krupp, Essen y Fried. Krupp Grusonwerk, Magdeburg-Buckau, Apartado 549, Mexico.** For South Africa: **United Engineering Company, Ltd., P. O. Box 399, Johannesburg, S. A. R.**

## TRURO FOUNDRY & MACHINE CO

Engineers  
BoilerMakers' and Founders  
TRURO N.S.

### GOLD MINING MACHINERY

WITH LATEST IMPROVEMENTS

WINDING ENGINES  
Special Mixture, Shoes & Dies  
With the BEST RECORD IN THE WORLD  
Wearing quality unsurpassed  
ROTARY SAW MILLS.

## MICA BOILER COVERINGS.

Tested by Mechanical Experts of the Canadian Pacific Ry. Co., Grand Trunk Ry. Co., Michigan Central Ry. Co. Boiler Inspection and Insurance Co., and proved to be the BEST OF ALL NON-CONDUCTORS.

All Steam Users should see the New Mica Boiler and Pipe Covering. It is Flexible, Durable and a Non-Conductor of Heat.

Full Particulars, Reports of Trials, Prices, Testimonials, &c., from

THE MICA BOILER COVERING COMPANY, Limited, 9 JORDAN STREET, TORONTO, ONT.