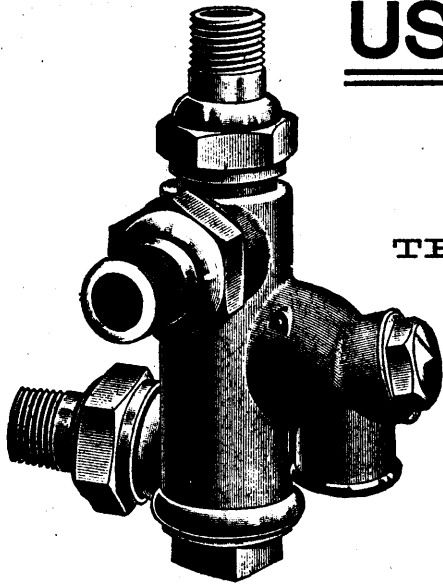


USE THE BEST!

TAKE NO OTHER!!



THE

Penberthy Injector,

THE ONLY INJECTOR MADE WHICH IS
ABSOLUTELY AUTOMATIC.

70,000 IN USE IN THE UNITED STATES
AND CANADA!

Sold by all large Steam Supply Houses.

Used by all large Traction Engine Builders.

Used by EVERY LIVE, WIDE-AWAKE Steam-user in America.

Write for Prices to

Waterous Engine Works Co., Brantford; Garth & Co., Montreal; A. R. Williams, Toronto; I. Matheson & Co., New Glasgow, N.S.;
McKelvy & Birch, Kingston; Macdonald & Co., Halifax; McKeough & Trotter, Chatham;
Spratt & Gray, Victoria, B.C.; Robb Engineering Co., Amherst, N.S.; or

PENBERTHY INJECTOR CO., Manufacturers, Windsor, Ont.

Address Letters to Detroit, Michigan.

THIS SPACE IS RESERVED

FOR THE

HARDY PATENT PICK CO.

LIMITED,

SHEFFIELD, ENGLAND.

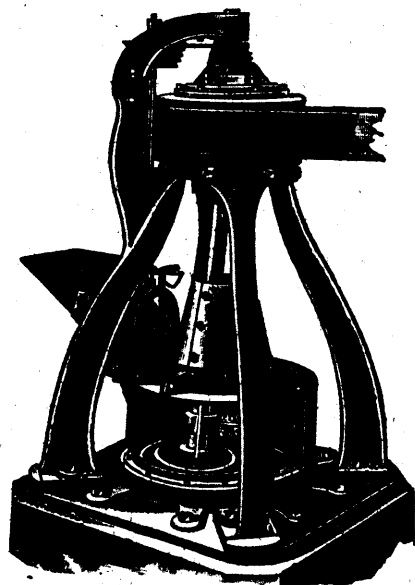
See Advertisement in next issue.

THE GRIFFIN MILL

The Only Perfect Pulverizer

OF
QUARTZ,
GOLD
OR SILVER
ORES,
PLUMBAGO,
PORTLAND
CEMENT,

OF
PHOSPHATE
ROCK,
FOUNDRY
FACINGS,
And All Other
Refractory
Substances.



Will work either wet or dry, and deliver a finished product. Capacity, 3 to 4 tons per hour on Phosphate Rock, 1½ to 2 tons per hour on Portland Cement, Quartz or Ores, depending on hardness of material to be pulverized and fineness of product. Grinds from 30 to 250 Mesh with equal facility.

NO JOURNALS IN GRINDING CHAMBER. BALL RIGID ON SHAFT HAVING DIRECT POSITIVE ACTION ON MATERIAL. MINIMUM POWER PRODUCES MAXIMUM AMOUNT OF PRODUCT. IT IS ABSOLUTELY GUARANTEED IN EVERY RESPECT, BOTH AS TO CONSTRUCTION AND CAPACITY. FIRST COST, WEAR, AND OPERATING EXPENSE MUCH LESS THAN STAMP MILLS. LARGE NUMBER OF MILLS IN USE ON DIFFERENT MATERIALS WITH POSITIVE SUCCESS IN EVERY INSTANCE.

Correspondence solicited, and illustrated descriptive pamphlet furnished on application to

BRADLEY FERTILIZER CO., 92 State St., Boston, Mass.