

Patent Metallic Drawing Roll.

An invention which can force attention and gain a constantly increasing hold on the trade in the face of dull business and a deep rooted determination to economize among manufacturers, shows that it must have paramount features of advantage. Such features the patent metallic drawing roll possesses, and the very motive of economy has led to its widespread introduction during the months in which most lines of manufacture have been very inactive. True, the business has been ably managed and energetically pushed, but the mill trade is most conservative, and no amount of advertising or pushing will command success in this line unless it is backed up by a meritorious article.

We have in previous issues of THE CANADIAN MANUFACTURER described the peculiar features of the metallic drawing rolls, and pointed out the force of their claim to being the "most important improvement in cotton spinning since Arkwright's time." The trade is very generally familiar with the principle of this system of drawing, and those manufacturers who have not adopted it have probably been actuated by a feeling of "letting well enough alone," and a desire to wait until their merits were more fully demonstrated by time and experience. Sufficient time has now elapsed, and certainly enough experience has been gained in the leading mills, to demonstrate that the claims of the company are well founded. These are not the times to let well enough alone, but every effort must be made to decrease cost and improve quality, and it is on these special points that the case of

the metallic rolls has been argued, and in so many instances, won.

This system of drawing is successfully applied to every operation up to the spinning, and we are informed that it will not be long before it will be applied successfully to that operation as well.

The Metallic Drawing Roll Co., of Indian Orchard, Mass., comprises among its directors, officers and stockholders many large capitalists who are shrewd mill men, and who have been quick to appreciate the value of the invention, and whose opinions have been substantiated by the result.

To those who are hesitating about the introduction of the metallic drawing rolls, or who have not hitherto considered the subject as of sufficient importance for action, we would sincerely recommend a thorough investigation of the subject, believing it would be a most profitable procedure for any manufacturer, and one that he will not regret doing.

On page 160 in this issue the company make a clear and forcible statement of their case, which we commend to the attention of cotton manufacturers.

Northey Pumping Machinery.

The Northey Manufacturing Company, Toronto, have sent us their 1894 general catalogue of pumping machinery, and in the introduction it is stated:—

In presenting this Illustrated Catalogue of our Pumping Machinery to the public, we beg to call attention to the substantial advances

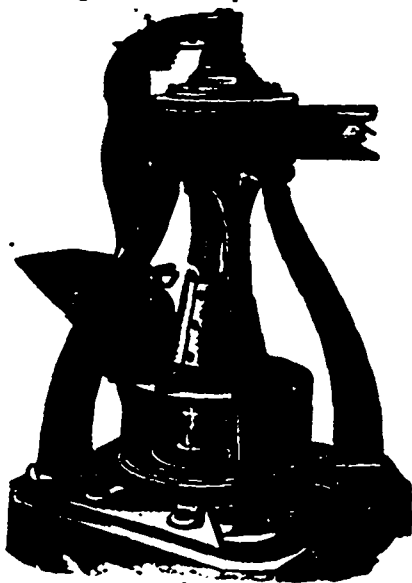
Emery Wheels AND MACHINERY

Standard Emery Wheel Co., Albany, N.Y.

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. FULL RIGHT OR 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 RAILROADS WITH POSITIVE SUCCESS IN EVERY INSTANCE.

Correspondence solicited, and illustrated descriptive pamphlet furnished on application to

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

SITUATION WANTED

Young man, with thirteen years practical experience in all branches, wants situation in Woolen Mill.

Address

MARTLEY DEAMONT, 345 East Cambria St., PHILADELPHIA, Pa.

Books and Accounts

Preparing Annual or Special Statements, Periodical or Special Audits, Making Investigations or Unravelling Tangles, Adjusting Joint Stock or Partnership Accounts.

I go to any part of the country at a moderate charge.

Keep my address before you—

A. C. NEFF, Chartered Accountant, Auditor, Assessor, etc.
32 Church St., TORONTO

THE GRIFFIN MILL

IN CANADA

IS MANUFACTURED AND SOLD ONLY BY

Pulverizes Portland Cement, Native Cement, Gold and Silver Ores, and Plumbago.



Pulverizes Phosphate Rock, Foundry Facings and Refractory Substances of all kinds.

The Jenckes Machine Co.

SHERBROOKE, QUE.

Branch Office:
10 Victoria Square, Montreal

Correspondence Solicited