

The Canadian Engineer

VOL. I.—No. 1.

TORONTO AND MONTREAL, MAY, 1893.

PRICE, 10 CENTS.
\$1.00 PER YEAR.

The Canadian Engineer.

ISSUED MONTHLY

BY THE CANADIAN ENGINEER COMPANY

IN THE INTERESTS OF THE

MECHANICAL, MARINE AND SANITARY ENGINEER; THE MANUFACTURER, THE CONTRACTOR, AND THE MERCHANT IN THE METAL TRADES.

SUBSCRIPTION:

Canada and the United States, \$1.00 per year; Great Britain, 5s. Advertising rates on application.

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FRASER BUILDING, ST. SACRAMENT ST. - MONTREAL.

Represented in Europe by POLSUE BROS.,

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BUSINESS ANNOUNCEMENT.

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THE CANADIAN ENGINEER CO.

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SALUTATORY.

Readers of THE CANADIAN ENGINEER will not need much by way of an explanation of our mission. Most people connected with the trades we represent have seen one or more of the instructive engineering journals published in England and the United States, and a great many of these excellent papers are read in Canada. Valuable as these journals are, they lack the element of Canadian news, and of information bearing upon the special needs and circumstances of the country. These deficiencies it will be the aim of THE CANADIAN ENGINEER to supply, and we are glad to say that our aim has had the warm appreciation and sympathy of the great majority of those upon whom our agents have called in the preliminary canvass.

This encouragement has warranted us in giving our advertisers the benefit of an issue of 3,000 copies to begin with—a circulation, we believe, not equalled by the initial issue of any trade paper started in recent years in Canada.

Those to whom we have shown the title page and form of the paper have been pleased, and express their admiration of its appearance, and we confidently anticipate a generous welcome from our readers, and a friendly greeting from our contemporaries.

At all events it shall be our study to deserve well, and if by the kindly interest and co-operation of our

readers, we may prove to be the means of advancing Canada in the path of mechanical and industrial progress, THE CANADIAN ENGINEER shall not have lived in vain.

We wish to put in a word for our advertisers. We have solicited only the best firms as advertisers, and we believe every firm represented in these pages bears an honorable name in business. We hope to have it to say that no reader of THE CANADIAN ENGINEER has ever been cheated by one of our advertisers; and, even at the risk of losing some revenue, we shall seek only reputable firms as patrons. Having started with this intention, and trusting always to be able to maintain it, we trust our readers will freely correspond with advertisers, not forgetting, by the way, to mention THE CANADIAN ENGINEER as the medium.

THE cry of tariff reform seems to be borne on every passing breeze in Canada just now, and it is plain that if the party in power do not do something to level down the mountains and fill up the valleys of our incongruous Customs, the party that is out of power will be called in to do it. The mission of THE CANADIAN ENGINEER is not political, but purely industrial. If it touches on the political aspect of industrial questions it will only be for the purpose of casting back upon the tide of fair competition those industries which have become inflated by extravagant duties into mere monopolistic schemes; or, on the other hand, of defending and supporting those manufacturers who, because they command no votes or have no "pull" with the Government, are left with but a nominal protection, or else actually handicapped in their relation to the hand-fed industries that have the pull. In other words we speak for fair play all round, which does not exist now; but, as the Government has promised to make a general readjustment, and is gathering information with that in view, it may, perhaps, be well to wait and see what will be done. Meantime, we may point out that as the day of wooden ship building is closing, and that of iron ship building opening, no industry stands in more need of reasonable encouragement. Canada led the world in wooden ship building in years past; there is no reason why, with our splendid maritime position, and the abundance of coal and iron in our sea coast provinces, we should not gain equal fame in iron ship building in future years.

THE Quebec Mining Association held a meeting on the 12th inst., with a view to framing a list of the various mining machines which should be entitled to free admission into Canada under the special exemption granted by the Dominion Government. It is to be hoped the Government will not accept the dictum of the Mining Association without consulting the interests of the manufacturers of machinery in Canada. We are aware of instances where some mining men, when this question was being agitated a few months ago, demanded that because a power pump of a particular firm's make was not manufactured in Canada, therefore

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