The initial number exactly meets the wants of the constituency to which it appeals for support, and we do not see how anyone in Canada interested in any branch of engineering or manufacture can do without this new applicant for public favor.—Truth.

We have received copies of three newspapers this week. One published in Toronto and Montreal, The Canadian Engineer, is a most creditable piece of work in every way.—The Golden (B. C.) Era.

Its province promises to be an extended one, for its conductors propose not only to cover the simple engineering field, but also the allied branches of mining, locomotive, sanitary and marine engineering, with excursions into that of electricity. The paper is brightly written, neatly printed and replete with news of interest to our Canadian cousins. If it adopts as aggressive a demeanor in its mission as is the cherry-red color of its cover, it will speedily be counted among those journals which have come to stay.—Electrical Papers. New York.

In design and typographical appearance it does credit to the publishers. It is thoroughly Canadian in tone; every article has a practical purpose, and gives a great deal of Canadian news of interest to the trades concerned. We trust our latest contemporary will have a full measure of success.—Water and Gas Review, New York

Its business news summary is very interesting. It compares very favorably with any of the other trade journals.—Bowman-ille Statesman.

WE cheerfully acknowledge the receipt of the initial number of THE CANADIAN ENGINEER, a very bright appearing monthly journal The new paper is thoroughly Canadianin tone, being devoted to the mechanical, mining and other branches of the engineering trades of Canada, and is certainly sure of success if it keeps on in the manner it has started. It contains well written technical and illustrated articles, and a surprisingly large amount of Canadian news of interest to the trades concerned.—Metall. & Eisen Zeitung.

SIMILAR Journals have succeeded elsewhere, and there is no reason why success should not attend such a venture here. The first number has been issued, and is a very creditable exhibit of the ability which lies behind it.—St. John Gazette.

This publication comes to supply a place hitherto vacant in the periodicals of Canada. It is intended to supply "the element of Canadian news and of information bearing upon the special needs and circumstances of the country". The title indicates the scope and object, and the contents of this initial number are of a character to give promise of usefulness and success.—Carleton Sentinel (Woodstock, N.B.)

It is attractive in appearance and is well illustrated. Price, single copies 10 cents, or \$1.00 per year, and it is well worth the money. We wish the paper success.—Fredericton Reporter.

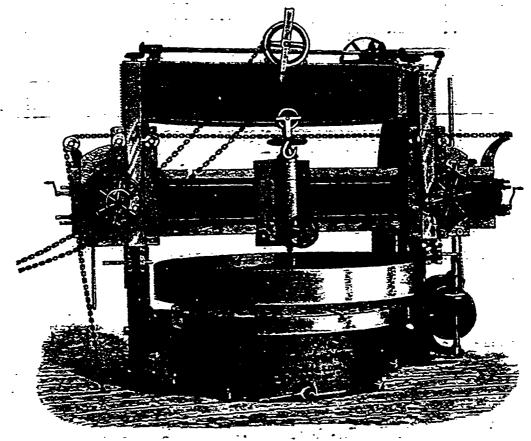
We are in receipt of the first issue of THE CANADIAN ENGINEER, a new publication issued in Toronto and Montreal. It is a monthly of attractive appearance, and gives evidence of care in the selection of the special articles and news items contained in the initial number. It devotes much space to notes of engineering and mechanical development. We learn that E. B. Biggar, of Montreal, is connected with the new publication—The Merchant

## **GREASY BELTS.**

There are many places where leather belts are used so greasy from drippings that cannot well-be prevented, from flying oil and spray, or from other unavoidable causes, that they become thoroughly siturated with grease, so much so that they become very inefficient. In such a case take a large piece of chalk that will cover the width of the belt, and hold it hard against it while running. The chalk takes up the grease as it is worn off by the friction of the belt. After chalking awhile, take a scraper and hold it against the belt in such a manner as will scrape the accumulated mixture of chalk and grease all off, and then renew the chalking operation, and keep repeating until the belt is in good working condition, when the cleaning process can be discontinued until it becomes dirty again. This is a simple remedy, and is by some considered the best way for keeping greasy belts clean and in good working condition.

A VERY good paste for preventing packing from sticking is made from finely-powdered plumbago, mixed with water or oil. If the latter, it must not contain any kerosene, glycerine, or gum.

## BORING MILL Gapacity 104 in. Diameter; 64 in. deep.



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