

Brantford Kerosene Engines

MAN YOUR FARM THIS SEASON An Engine For Every Need

Our " Ideal "

Several years ago we concluded that the development of the Gasoline Engine, Automobile and other Industries in which Internal Combustion Engines were used, were going ahead so rapidly that it would be only a matter of time until it would very materially affect the price of Gasoline and decided to be ready to meet the condition.

Our Designers were sent to the leading European Countries where Oil Engines were being operated and

this experimenting and with our very extensive knowledge in the build-

ing of Internal Combustion Engines we were ready to place on the Mar-

ket a Coal Oil Engine that was a complete success, and our factory has

been taxed to its utmost to fill the increase of business that has resulted.

In spite of the scarcity of farm help this year, it is imper ative that we, in Canada, produce just as much food stuffs as possible, during the coming season. The great European **Comb** ination struggle demands our best effort. We must keep our production up to the maximum. High prices, moreover, for every food product is the second reason why our farmers should investigated and purchased the best makes to be obtained. These Engines have been tried out thoroughly in our factory, and as a result of do their utmost. More of the work must be done by machin-

not only working in his own best financial interests, but in The price of Gasoline may soon soar sky high, but it makes little difference to the man who possesses a Brantford Coal Oil Engine, and the price of Coal Oil will never increase like Gasoline as the production is so much greater.

ery. The farmer who realizes this and so equips his farm is

the patriotic interests of the entire country.

The Brantford line of Engines will run on Coal Oil, or Naphtha, and give the same satisfactory and dependable service as our

line of Gasoline Engines have given and at half the cost of Gasoline The Gasoline Engine has had its day. The Kerosene Engine takes its place.

Brantford Kerosene Engines have exclusive and patented devices not obtained on any other make of Engine, and which add greatly to their efficiency and economy in fuel consumption

We make our own special Carburetors and they are of our own special design. Two are used on each Engine; One controls the fuel, and a small one controls the water. Each is adjustable to the finest point of efficiency by a Needle Valve. The Water Carburetor is fully covered by patents and is used exclusively on our make of Engines. You must get a "Brantford" to get the benefit of this wonderful invention. It is set so that the same charge of water is supplied with each charge of fuel, and the governor supplies the same charge of fuel that the Carburetor is set to give.

The Carburetor for using Coal Oil in running an Engine must be right and correctly designed. Manufacturing all our own Carburetors in our own Plant, every one is thoroughly tested, and we know them to be right. Coal Oil must be heated before entering the Combustion Chamber. This is accomplished to perfection on all our Engines, and the fuel is so completely used up that the exhaust is very little different from when using high grade Gasoline. This means fuel saving.

With a Brantford Engine you will obtain as much power from a gallon of Coal Oil or Naphtha as any other Engine will develop from a gallon of Gasoline. This is a pretty strong statement but we know what we are talking about. Compare the price of Gasoline with Kerosene and you will realize what this means.

Can you afford to buy and run a Gasoline Engine? Guess not, unless you have more money than you know what to do with. There is no better built or higher grade Kerosene Engine on the market, and in getting a "Brantford" you are getting the best that money can buy.

If you are in need of cheaper power it will pay you to see our representative, or write us direct for full information.

Our "HEAL" windmills are known from one side of Canada to the other. They are the easy running kind. With them you get all the power there is in the wind. A two months' test of windmills, at the Royal Agricultural Show in England a few years ago, proved this conclusively. Among twenty-three competing windmills from all over the world, the "IDEAL" clearly outdistanced all other by pumping 90% more water than its nearest competitor, without showing any appreciable sign of wear. If you want a windmill with such a record—a mill that will last a life time and longer—buy an "IDEAL." We mail a Windmill Catalogue on request

Get Every Ounce of

Value from Your Grain



The Brantford "Ideal" Hopper Cooled Tractor

29-19 H.P.

Operate on Gasoline, Coal Oll, Naphtha, etc.

Operate on Gasoline, Coal Oll, Naphtha, etc.

Having been on the market for the past three seasons, it is beyond the experimental contains many new and exclusive features which have added very largely to its

We also make full lines of Pumps, Tanks, Steel Saw Frames, Water Supply Goods, Etc.

Branches at-Winnipeg, Regina, Calgary

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