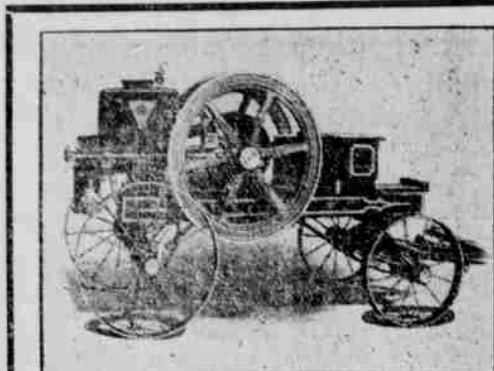


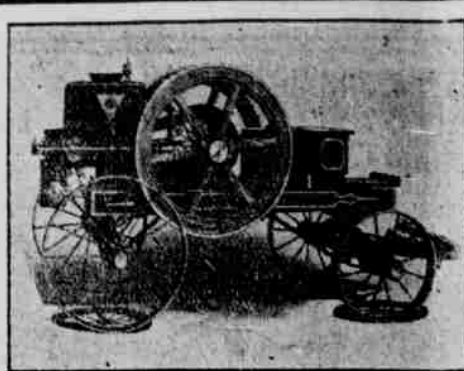
Portable :: Semi-Portable :: Self-Contained



"ALPHA" HOPPER COOLED PORTABLE

"Alpha" Portable Engines, either Hopper Cooled or Closed Jacket type, are especially designed and equipped as Portables. They are not merely stationary engines mounted on trucks.

The fuel pump, which is the cause of much Portable Engine trouble, has been entirely eliminated. "Alpha" Engines are so carefully balanced as to require no blocking or bracing, whether running light or at load. The trucks are entirely of steel and wheels are high to allow easy transportation. Any "Alpha" Engine may be fitted with either solid or Friction Clutch Pulley.

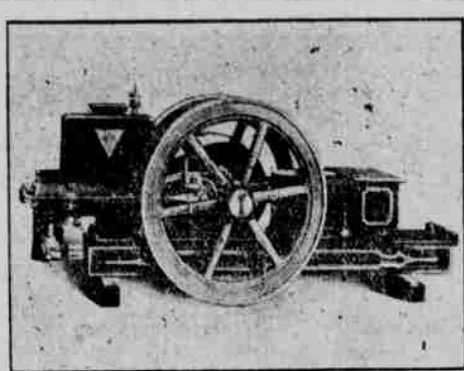
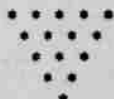


LOW WHEEL HAND PORTABLE.

This style of mounting is furnished with the 2 H. P., 3 H. P. and 4 1/2 H. P. and is very desirable where engine is to be moved from place to place about the farm or shop.

The wheels, while somewhat smaller than on the regular portable, are of ample size and run on turned steel axles.

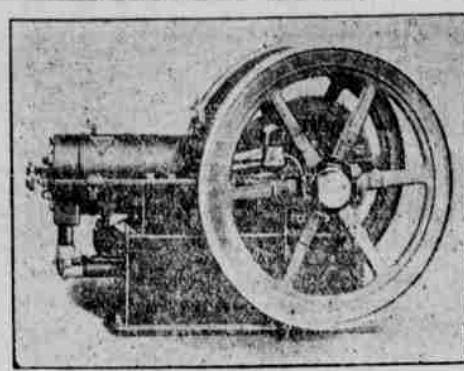
Any "Alpha" Engine may be fitted with either solid or Friction Clutch Pulley.



"ALPHA" SEMI-PORTABLE

"Alpha" Semi-Portable Engines, either Hopper Cooled or Closed Jacket type, are exact duplicates of the "Alpha" Portable except that the axles and wheels are not furnished. This style of mounting is furnished with steel skid making is possible to convert to a portable by the purchase of axles, wheels and pole. They can also be easily mounted on a farm truck. "Alpha" Semi-Portable Engines are set up complete ready to run with all connections made at the factory.

Any "Alpha" Engine may be fitted with either solid or Friction Clutch Pulley.



"ALPHA" STATIONARY

When an "Alpha" Engine is installed permanently in a building the Closed Jacket type is to be recommended, and cylinder cooling accomplished by tankage or running water. On all Closed Jacket engines, 8 H. P. and larger, a water circulating pump is provided.

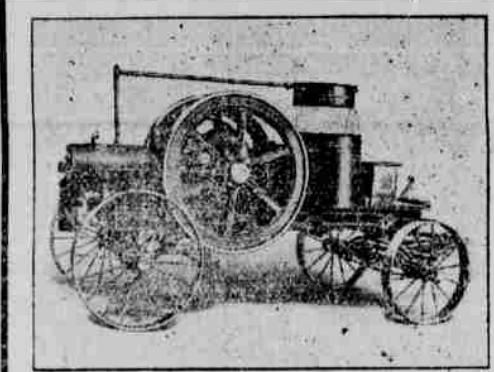
If worked hard the open Hopper gives off steam which may be undesirable, although either style cylinder can be furnished. Above engine shows fuel pump which permits carrying fuel supply in outside tank to be pumped as needed. When so desired we can furnish equipment in the way of tanks, etc., which permit the installation of this engine to meet all rules and requirements of the Board of Fire Underwriters.

Any "Alpha" Engine may be fitted with either solid or Friction Clutch Pulley.

De Laval ALPHA ENGINES

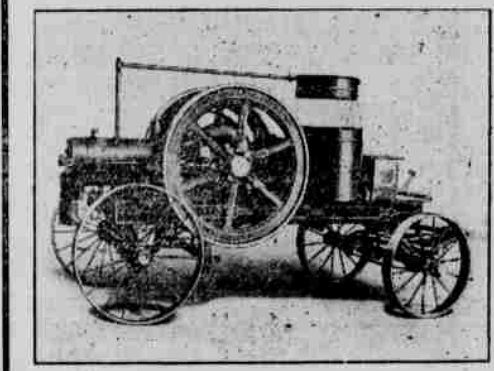
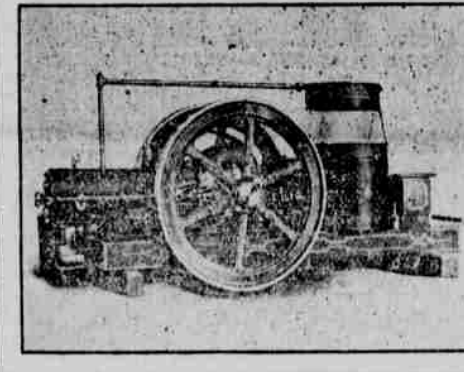
NO BATTERIES :: NO COILS :: A BIG HOT SPARK AND A QUICK START

IN A VARIETY OF MODELS FROM 2 TO 100 HORSE-POWER

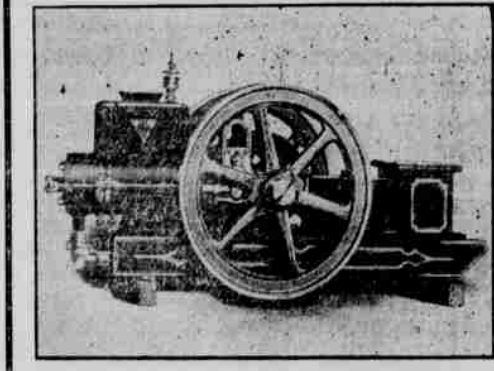
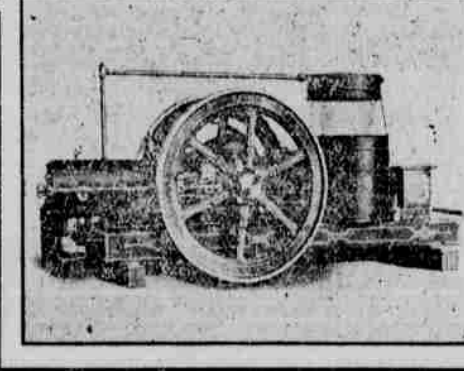


We make a specialty of installing
VALVELESS ROTARY PUMPS
FOR IRRIGATION PURPOSES

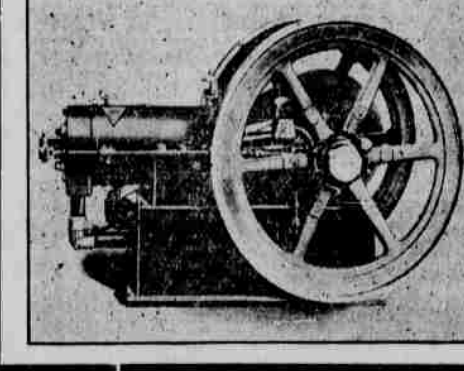
These engines have a capacity of from 60 to 6,000 gallons per minute. The engine can be set to run 24 hours without requiring any attention.



We install
ELECTRIC LIGHTING SYSTEMS
Our "ELECTRIC SPECIAL" Engine which has a continuous fire operates the dynamo as smoothly as steam, furnishing an economical convenient light.



We sell the celebrated
De Laval Cream Separators
We carry a large supply of the different models of these engines from 2 to 10 horsepower in stock at all times.



Engines can be seen in actual operation at the following places: Lexington, Burgoyne's Store; Heppner, Bowker's Garage; Ione, Forbes' Blacksmith Shop.

"Alpha" Portable Sliding Table Saw Rig.

The "Alpha" Hopper Cooled Portable with Sliding Table Saw is regularly mounted on extended sills. The outfit is constructed entirely of steel except the saw table, which is of wood. The table is carried on rollers running on a steel track provided with spring return.

"Alpha" Portable Tilting Table Saw Rig.

This style outfit is of the same general construction as the above. The table is of Tilting rather than Sliding type.

Jos. Burgoyne
General Merchandise, Farm Machinery and Implements
Lexington, : Oregon

"Alpha" Portable Long Pole Saw Rig

Where direct connecting to dynamos, pumps and other machines is desirable and close speed regulation is demanded as with electric lighting work, we offer the "Alpha" Vertical 2 and 4 cylinder Engines in sizes from 18 to 50 H. P. This line is of the highest class in every detail, having multiple force-feed oiling system, magneto ignition, air starting, all parts readily accessible and a special carburetor for operation on low grade distillates. This compact, close governing, quiet running engine will entirely satisfy the most exacting user.