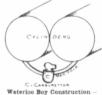


Kerosene Gives More Power Than Gasoline

It is a proven scientific fact that kerosene gives off more heat units (power) than gasoline when it is properly used. The proper construction of an engine for developing power from kerosene is to connect the carburetor as close as possible to the cylinders, and heating the vaporized fuel with the exhaust.

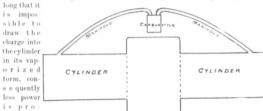
The reason why is no secret; it simply is because the vaporized charge from



Waterloo Boy Construction-full Power from Fuel

the carburetor goes back quickly into its liquid form and the explosion is thereby weakened and less power is the result. Everyone knows that when rain is in the clouds it is in vapor form, but as it falls to earth it forms into drops—the same thing exactly happens in the case of kerosene-burning engines, only that kerosene returns to its liquid form much quicker than water; if the vaporized charge has too long a distance to travel before it reaches the cylinder, it returns to its liquid form.

Notice in the illustration on the left the short distance from carburetor to cylinder, this means perfect combustion and greatest power; while the illustration on the right shows a connection, often used, which is so



Ordinary Construction - Great Loss of Power

THE WATERLOO BOY ONE-MAN KEROSENE TRACTOR is built on the one correct principle for successful operation on kerosene fuel-twin cylinders cast en bloc connected to carburetor through a short manifold. The incoming charge is conveved to the cylinder in a jacket cast around the exhaust which thoroughly heats and vaporizes the mixture of kerosene and air, it deposits the mixture still vaporized in the cylinder, thus producing all the power possible to get from the fuel.

Don't Be Fooled Into Buying a Tractor That Will Not Burn Kerosene Successfully

The heart of a tractor is its engine and if the engine is not con- more reasons why you should choose a Waterloo Boy Tractor to structed scientifically from a power producing point of view, you get full tractor efficiency. are not getting your full money's worth out of it. Let us tell you

Waterloo Boy Kerosene Tractor of Canada, Ltd.

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