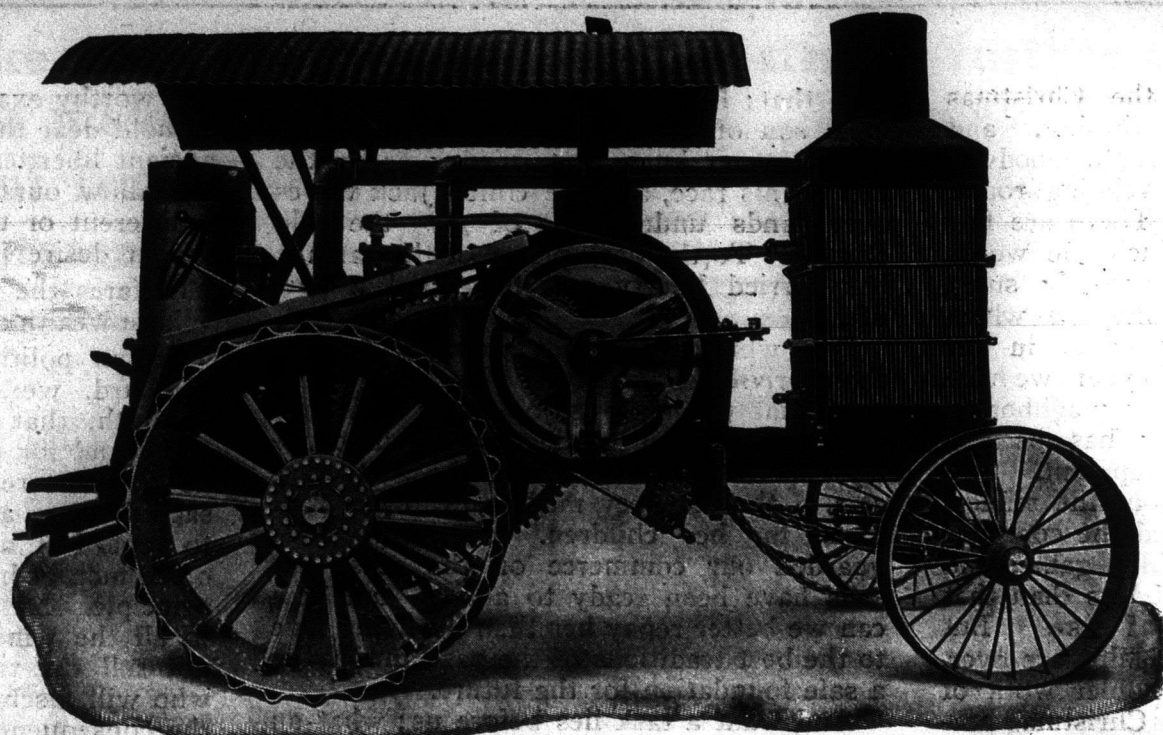


HART-PARR "2-60" Gas Tractor



A Modern Farm Horse for Large Farms

SPECIFICATIONS

CYLINDERS.—Two horizontal cylinders, 10 in. bore, 15 in. stroke. Speed 300 R. P. M. A long stroke, moderate speed motor—the most efficient kind and the one that wears longest. Cylinder heads hemispherical in shape, and cast with the rest of cylinder, hence no packed joints. Valve cages ground to seats—no packing there.

CRANK SHAFT.—A pressed steel forging, of high tensile strength—annealed and oil tempered, tough and dependable. Diameter of crank shaft in the bearings 4 in., diameter of crank-pins $4\frac{1}{2}$ in. Crank shaft offset 2 inches from center line of cylinders, adding to the efficiency of engine, decreasing wear of cylinders and pistons, and making engine very easy to start.

GEARS.—Every gear of steel or semi-steel; we use no cast iron gearing. Planetary reverse gears are drop forged with machine cut teeth. Our planetary reverse makes it possible to use a single operating lever—the only way it can be done.

BEARINGS.—Main crank shaft bearings and crank pin bearings made in the form of half bushings (easily replaceable) and of a special composition of high grade babbitt, copper and aluminum; one of the best anti-friction metals and exceedingly tough. All other bearings of the best grade of babbitt or phosphor bronze.

LUBRICATION.—Force feed lubrication to cylinders, connecting rods and crank shaft bearings, besides spray lubrication in enclosed crank case. Force feed lubrication to gear train.

DRIVING WHEELS.—66 in. diameter, 24 in. face. Our wave form driver cleats make the bearing power of these wheels equivalent to a 32-inch width wheel of the usual construction. The only perfect driver cleat for use on plowed ground for discing and seeding. Wheels built up entirely of steel, cleats riveted to tire. The most substantial, satisfactory driving wheel built. Rear axle 5 in. diameter of open-hearth steel.

CONNECTING RODS.—Steel drop forgings of I-section. Studs for caps of 1-inch Vanadium steel.

IGNITION.—Dual Systems of "Jump Spark" ignition. Dry batteries and "Single Spark" induction coils, for starting. A high grade magneto with specially designed coils, for regular work. A switch between enables you to use either system—between the two you always have a good spark—this means good power at all times.

RATINGS.—Guaranteed to easily deliver 60 brake horse power. Every engine tested to over 60 brake horse power before leaving the works; and certified test record furnished with it. At the draw-bar it will easily do the work of 25 to 30 horses. We rate our tractors conservatively, so that our customers always find they do better than we claim for them.

RATE OF TRAVEL.—2.3 miles per hour. Compare this with the $1\frac{1}{4}$ and 2 miles per hour of other gas tractors; and consider what this higher rate of travel means when plowing on loose, loamy soil, or discing, seeding and harvesting. Remember that what counts is the number of acres you plow daily, not how many plows you pull.

Read the specifications, compare them with what others are offering, and you will see that we give you much more for your money than you can get elsewhere. We can do this because we build thousands of them in the most up-to-date plant of its kind.

We have been building tractors for ten years, and kerosene tractors for six years.

We build three other sizes of tractors, 30, 40 and 80-brake h.p. Our 48 page Illustrated Catalogue describes all of them fully and will interest you.

Remember Our Square Deal Policy.

One Price to Everyone, \$2850--F.O.B. Portage La Prairie.

A Liberal Discount for all Cash.

THE ORIGINAL KEROSENE TRACTOR

WRITE FOR IT TO-DAY.

HART-PARR CO.,

26 Main Street, Portage La Prairie,
Manitoba.

HART-PARR CO., Saskatoon, Sask.

THE CHAPIN CO., Calgary. Agents for Alberta.