

Capacity - Pulls three plows - operates 22-inch thresher.

Fuel—Guaranteed to burn kerosene successfully under all conditions.

Cooling - Oil cooled - no evaporation - non-freezing.

Motor - Heavy duty, 2 cylinder 6 in. x 8 in. - 560 R. P. M.

Crankshaft-Builtto U.S. Naval Specifications.

Frame—Hot riveted steel members—no bends—no splices.

Transmission — Cut steel gears, enclosed and runing in oil.

Bearings—Hyatt roller bearings in transmission and rear axle.

Governor—Fly ball throttling type — automatic speed regulation.

Belt Pulley—19 inch diameter—running directly off crankshaft—no intermediate gears.

Lubrication - Force feed and splash.

Speeds - Two forward -

Drawbar - Adjustable spring drawbar.

## A New OilPull in a 3 Plow Size

"Build us an OilPull in a 3-plow size."

That was the call from farmers everywhere—and the 12-20 is our answer—the latest and smallest of the OilPull line, an all purpose outfit built on the proved OilPull design and construction.

Into the 12-20 are built all the features that during the past ten years have established the unequalled OilPull record for economical, dependable operation and long life—plus those improvements that only long experience can teach.

Like all sizes of the OilPull the 12-20 is backed by a written guarantee to burn successfully all grades of kerosene under all conditions, at all loads to its full rated brake horsepower.

In the 12-20 the weight distribution is absolutely correct—no danger of turning over, or the front wheels raising off the ground. The 12-20 "stays put" on rolling land as well as level.

The 12-20 is a light weight, big power outfit—its rating based upon only 80% of its maximum efficiency—a 20% reserve power when you need it.

The 12-20 is oil cooled, which means that the radiator will not freeze in the coldest weather nor boil in the hottest—that it will go indefinitely without refilling—that instead of clogging the circulating system with sediment it keeps it always

open—that instead of rusting the cooling system parts, the oil preserves the metal. The OilPull cooling system eliminates a cooling fan—it keeps the motor at the right temperature at all loads. The harder the OilPull works—the cooler it runs.

The 12-20 is as efficient on the belt as on the drawpar. The belt pulley is just where it ought to be, on the right hand side, up within full view of the operator. The 12-20 can be lined up with a belt machine, backed into the belt and the belt started and stopped from the platform. The belt pulley is driven direct off the crankshaft—no loss of power. The band wheel is extra large and by driving through a cross belt allows the use of a looser belt.

The 12-20 will pull three 14-inch bottoms under average conditions, operate a 22-inch thresher fully equipped, and handle all the various drawbar and belt power jobs.

All OilPull tractors are not only backed by a guarantee that assures you the most economical operation—they are also backed by an organization big enough to guarantee you efficient service at all times. Advance-Rumely maintains 27 branch offices and warehouses.

Ask for the catalog describing this new 3-plow OilPull.

ADVANCE-RUMELY THRESHER CO., Inc.

ADVANCE-RUMELY