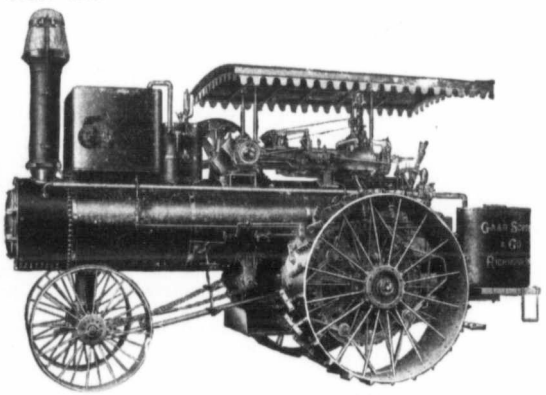
THE TURF-TURNING

IF YOU are looking for an all-round, general-purpose engine, to do plowing, freighting, threshing or any work that a traction engine might be expected to do, from furnishing strong belt power to heavy-duty traction power, you needn't look any further than the Gaar-Scott 22 and 25 h.p. Double-Cylinder Heavy-Gear Engines.

We can recommend them for any work in any place, without a single reservation. We not only recommend them for what they will do, but for the economy with which they do it, both in fuel and water, and in attendance. Add to these qualities the greatest possible durability, and what more could you ask? They develop actual work horse-power in excess of three times their rating. The 25 h.p. engine has been officially tested, both in the United States and Canada, and showed on the brake 76 h.p. throughout a two hours' test.



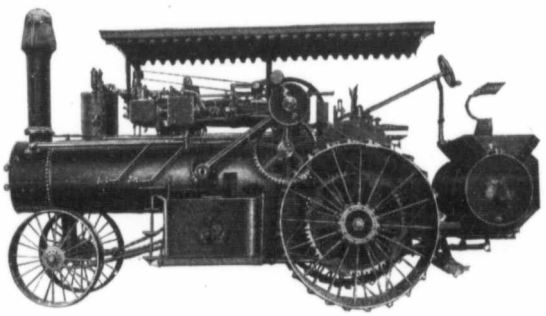
The main crank shaft is forged from a single piece of steel turned to 3.5-8 in. diameter, and its pull is evenly distributed between two heavy self-oiling boxes. Both the crank shaft and countershaft have full steel pinions, and are so strong, so well balanced, and have such large bearings, that they can't spring, twist nor vibrate.

The extra-strength traction gears are 5 in. and 6 in. face, and provided with oilers. Each steel bevel pinion in the different gears has an oiler, and master gears are interchangeable.

The eccentric drive wheel spindles add years of service to the gearing, because they insure perfect adjustment and even contact and avoid uneven strain on the cogs. That is the reason they outlast any other gearing, of whatever material, pattern or mounting.

EVERY part of the Gaar-Scott "Big Forty" double-tandem compound-cylinder engine is designed and built for big plowing. It is "on the job" every minute, because it is not lacking in steady pulling power nor in emergency power. It never fails in the task of applying the power because there is no weak spot in the transmission the shafting, journals, pinions and gears.

This engine will get more pull out of a given number of pounds of coal and water than any other engine of its horse-power rating. Shop tests and field practice show it to be the biggest "Forty" that ever turned the turf. Every ounce of steam is converted into usable power by means of its four (two tandem-compound) highest-type cylinders, and its matchless massive gearing.



Another thing that adds to its economy, is its wear-resisting construction and consequent freedom from repair delays, and the convenient arrangement of, and access to, all of its operating parts. All the time saved in attending and managing a plowing engine, oiling, taking and carrying water and fuel, gives just that much more working time and so many more acres plowed.

This "Big Forty" has a water carrying capacity of 21 barrels, and an immense coal bunker.

The gearing is double-driven, rear-mounted, semi-steel, with full steel shaft and pinions.

The drive wheels are 76 in. in diameter, 30 in. face plate-steel rims, and arranged for 10 in. extension.

In fact, every part of this engine is just as good as the biggest and best equipped boiler and engine factory, backed by the longest experience in this kind of manufacturing, can make them.

Write to-day (not to-morrow) for our 75th Anniversary Catalogue and Plowing Circular.

GAAR-SCOTT & CO., WINNIPEG, Man. REGINA, Sask. CALGARY, Alta.

"TIGER" TRACTORS