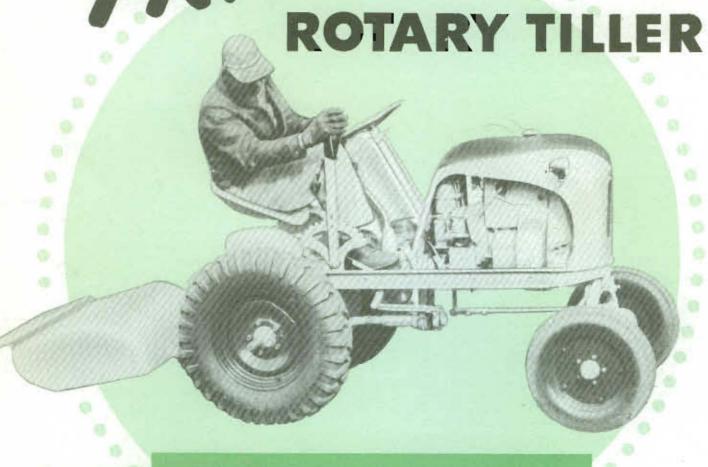
The

# JAQUES-FRAZER

MODEL-T TRACTOR WITH



## Mow YOU CAN TILL AND RIDE!

The profit building method of more than 100,000 successful truck gardeners and nurserymen—

NOW ADAPTED TO FULL SCALE FARMING!

# THE JAQUES-FRAZER TRACTOR MOD YOU LOW-COST POWER FOR FAR

SIX SPEEDS FORWARD—TWO IN REVERSE

IN THE Jaques-Frazer Tractor and its important implements, the Frazer Farm Equipment Corporation has made the most significant contribution to mechanized farming since the invention of the reaper - Extensive research backed up by practical field application prove that this tractor is effective for multiple uses. Designed for universal farm needs, the Jaques-Frazer Tractor brings efficient operation to both large and small acreage. Available at low initial cost, it is one of the most economical tractors to operate. Powered by the famous Simar-Swiss engine, it operates equally well with either gasoline or kerosene. The engine developed by Simar, at Geneva, Switzerland and built by Frazer Farm Equipment engineers, develops a powerful torque, which completely eliminates the need for high horsepower and heavy weight, consequently, saves you money in operating cost. This sturdily built, rugged tractor is guaranteed for 90 days against defective materials or workmanship. Only 53 inches high-this tractor has ample cultivating clearance. Many implements multiply its uses and increase the value of the Jaques-Frazer Tractor many times.

By far the most outstanding of these implements, is the Frazer Rotary Tiller. This implement is the most important development in mechanized farming in more than a hundred years! The Frazer Rotary Tiller does the job of plow, disc and harrow. It prepares a seed bed in one operation, so you save time and money and you ride while you till. The tiller's powerful, spring-mounted tines completely churn the earth and leave the ground perfect for planting.

Make a bid for better living with more profits and less work. Visit your nearby Frazer Farm Equipment dealer today. Investigate the Jaques-Frazer Model-T Tractor, for here is the key to successful farming.

### JAQUES-FRAZER FARM TRACTOR GENERAL SPECIFICATIO

WEIGHT: 1020 pounds \* LENGTH: 821/4 inches \* HEIGHT: 53 inches \* CULTIVATING CLEARANCE: 20 inches \* REAR WHEELS ADJUSTABLE: From 44 to 50 inches \* TRANS-MISSION: 6 speeds forward; 2 reverse \* CLUTCH: 41/2 inch twin disc type \* DIFFERENTIAL: Spiral bevel ring and pinion \* FINAL DRIVE: 6 to 1 ratio; bull gear and pinion completely enclosed in gear case \* BRAKES: Individually actuated mechanical on each rear axle. \* WHEELS: Four, disc type \* TIRES: Front wheels 4.00 x 12 implement type (multi-ring), Rear wheels 7.50 x 16 Ground grip implement type (chevron) \* POWER

TAKE OFF

6 horse-point 14.5 ft. lbs. inch • BO PRESSION sion magne ING: Recai TYPE FUEL:

### LOW INITIAL COST-LOWER OPERATING COST

The small, high-speed engine gives all the torque needed to drive the Jaques-Frazer Tractor through hundreds of jobs at extremely low operating cost. There are only three major moving parts in the engine: the piston, the connecting rod and the crankshaft. There are no valves, valve springs, tappets, camshafts, etc., to wear out and cause costly breakdowns. And it operates inexpensively on kerosene after starting the engine with gasoline. It will run a whole day for a fraction of the cost of operating a heavy, gasoline tractor.

### EASY TO HANDLE

All the technical knowledge known to farm equipment manufacturers has been incorporated in the Jaques-Frazer Tractor to make it the most maneuverable tractor ever built! A low center of gravity makes it virtually impossible to tip over, even on steep slopes. Its short turning radius enables it to make sharp turns at the end of rows. The tractor is equipped with both high and low speeds in reverse gear. It has six speeds forward, and two in reverse. This tractor has adjustable rear wheels.

### IMPLEMENTS ARE "MECHANICAL FIELD HANDS"





ROTARY TILLER IMPLEMENT

### JAQUES-FRAZER FARM TRACTOR MODEL-T

**GENERAL SPECIFICATIONS** 

53 inches . CULTIVATING CLEARANCE: 20 inches . REAR WHEELS ADJUSTABLE: From 44 to 50 inches . TRANS-

MISSION: 6 speeds forward: 2 reverse . CLUTCH: 41/2 inch twin disc type . DIFFERENTIAL: Spiral bevel ring

and pinion . FINAL DRIVE: 6 to 1 ratio; bull gear

TAKE OFF: 2-groove V-type pulley . SPEED: 3/4 MPH to 63/4 MPH; in reverse, 3/4 MPH to 13/4 MPH.

ENGINE SPECIFICATIONS TWO CYCLE AIR-COOLED ENGINE, SINGLE CYLINDER:

6 horse-power @ 2400 r.p.m. . MAXIMUM TORQUE: 14.5 ft. lbs. @ 1350 r.p.m. . DISPLACEMENT: 22.97 cu.

inch . BORE: 3 inches . STROKE: 31/4 inches . COM-PRESSION RATIO: 6.1 to 1.0 . IGNITION: High tension magneto . SPARK PLUG SIZE: 18 mm. . START-ING: Recoiling cable . FUEL TANK CAPACITY: 9 ats. . TYPE FUEL: Gasoline-or kerosene after gasoline warm-up.

and pinian completely enclosed in gear case \* BRAKES: Individually actuated mechanical on each rear axle. . WHEELS: Four, disc type . TIRES: Front wheels 4.00

x 12 implement type (multi-ring), Rear wheels 7.50 x 16 Ground grip implement type (chevron) . POWER

WEIGHT: 1020 pounds . LENGTH: 821/4 inches . HEIGHT:

# RM JOBS!

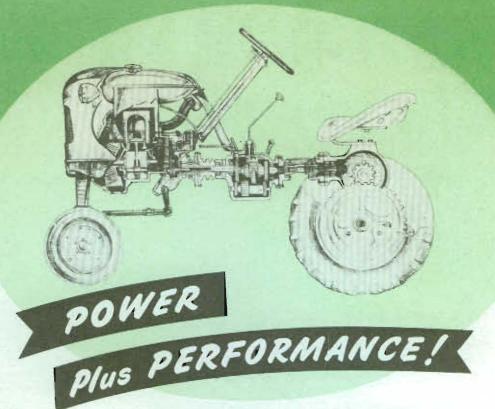
### TOR MODEL-T

TIONS

Off: 2-groove V-type pulley \* SPEED: 34 MPH WPH; in reverse, 34 MPH to 134 MPH.

#### **ENGINE SPECIFICATIONS**

TITLE AIR-COOLED ENGINE, SINGLE CYLINDER: se;ower @ 2400 r.p.m. \* MAXIMUM TORQUE: t.bs. @ 1350 r.p.m. \* DISPLACEMENT: 22.97 cu. sore: 3 inches \* STROKE: 3½ inches \* COM-llow RATIO: 6.1 to 1.0 \* IGNITION: High tensoreto \* SPARK PLUG SIZE: 18 mm. \* START-keciling cable \* FUEL TANK CAPACITY: 9 qts. \* FURL: Gasoline—or kerasene after gasoline worm-up.



### LONG LASTING CONSTRUCTION

Thorough field tests under the roughest conditions have produced a compact tractor designed to stand every test. The finest materials, the most solid construction, make the Jaques-Frazer Tractor the sturdiest work horse you've ever had. Does the job in all kinds of soil. And the famous Simar-Swiss engine, driving this amazing tractor has been used successfully by more than 42,000 satisfied customers in the U. S. A., plus thousands all over the world. The Jaques-Frazer Tractor is backed by a 90-day guarantee against defective parts or workmanship. You can't go wrong selecting this tough Jaques-Frazer Tractor to solve your farming problems economically.

### EASY, COMFORTABLE OPERATION

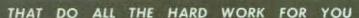
The Jaques-Frazer Tractor does away with back-breaking, time-consuming days of farming the old fashioned way. For comfortable riding—easy steering—simple controls—speed of farming, the Jaques-Frazer Tractor leads the field. And quickly attachable implements multiply the uses of this tractor, making farm work simpler and easier. You can save your patience and your back with the special, easy riding seat. Why work the old, tiresome way when you can do it the easy, comfortable way with the Jaques-Frazer Model-T Tractor!

### MANY IMPLEMENTS GIVE ADDED USEFULNESS

The Jaques-Frazer Tractor leads the tractor field for all purpose work! Implements now available do all the work required in and out of the normal growing season. There is no other tractor which does the job more easily or efficiently. Some of the uses to which this tractor can be put are: plowing, discing, harrowing, rotary tilling, planting, cultivating, mowing, land leveling, ditch digging, gravel spreading, terracing, bull-dozing, and cleaning barnyards. It can also be used for hauling trailers and plowing snow. The Jaques-Frazer Tractor and its implements are truly year-round time savers. You can get immediate delivery on them now at a surprisingly low cost.

### ROTARY TILLER DOES 3 JOBS IN ONE OPERATION

The Jaques-Frazer Tractor and Tiller mechanism outshines conventional tilling methods in results as well as economy. Rotary tillage quickly churns the soil and aerates it, leaving the ground perfect for any type of planting. This rotary tiller—driven by the famous flexible driveshaft—combines plowing, discing and harrowing into one easy operation. The cut made by the tiller is 26" wide—larger than you get with a tractor pulling two 12-inch plows. The Jaques-Frazer Tractor and Frazer Rotary Tiller does a thorough job without the bother of changing implements and making extra trips over the acreage.









PLOW DISC-HARROW





## THE JAQUES-FRAZER TRACTOR WITH ROTARY TILLER

FRAZER FARM EQUIPMENT CORP. Graham-Paige Motors Corporation, YORK, PENNSYLVANIA