

# FAR

*Here it is!*



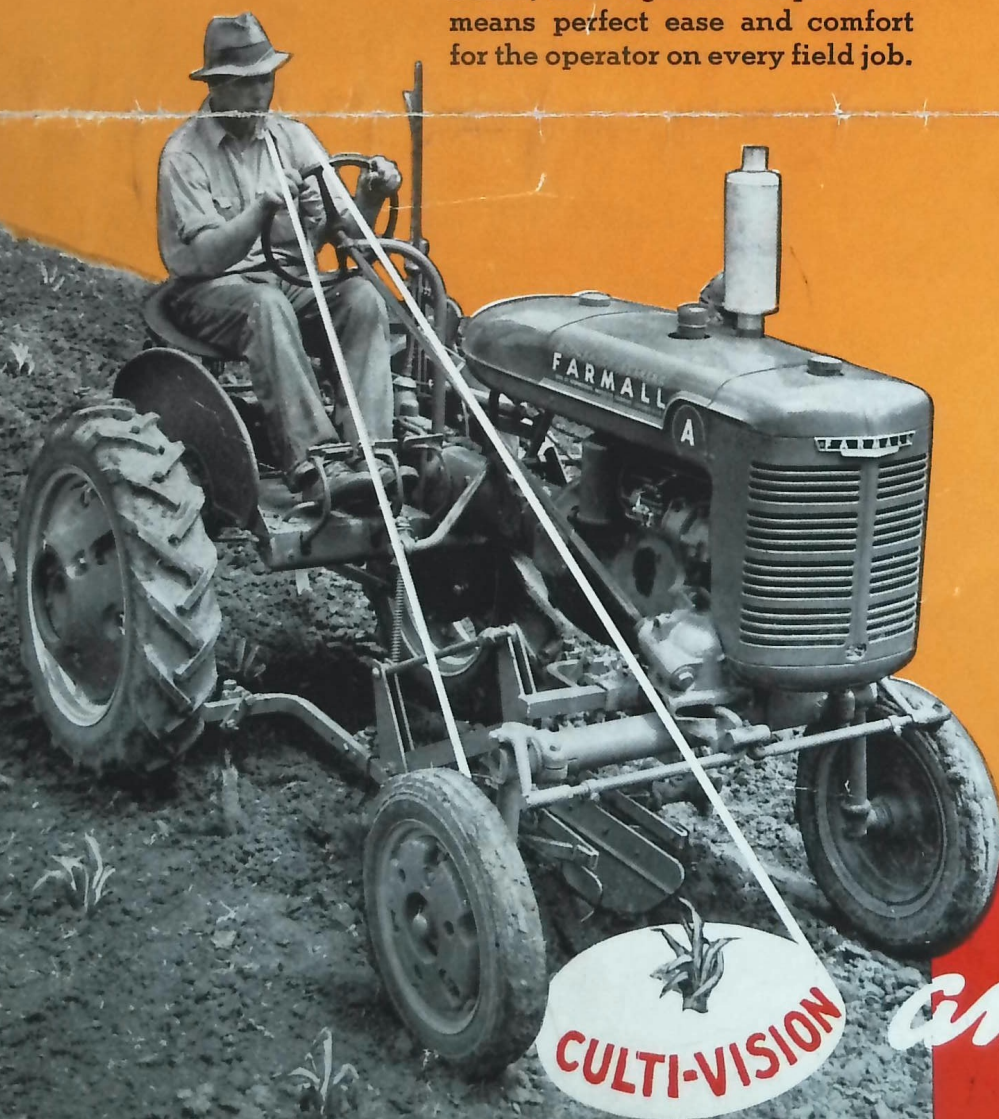
# THE ONE-ROW TRACTOR

## What Culti-Vision means:

YOU SIT WHERE YOU CAN SEE YOUR WORK . . . YOU DON'T HAVE TO STEER BY GUESS NOR SIT IN A CRAMPED POSITION

Whether plowing, disking, planting or cultivating with the Farmall-A, *Culti-Vision* means that you sit straight up in the seat and look straight ahead just like you were driving the family automobile. When cultivating, it means that you have a clear view of your work without having to lean sideways in a cramped position to see the row. You do not have to guess where the row is—it is right there under you and ahead of you all the time. That means that you can set the inside shovels close enough to the rows to do a first-class job of weed killing.

With the Farmall-A a man can cultivate up to  $4\frac{3}{4}$  miles an hour—14 to 17 acres a day. Yet with the three ideal working speeds and the variable governor he is able to travel at the right speed to do good work in any crop. He can slow down to  $1\frac{1}{2}$  miles an hour when working in young and delicate vegetable crops, if necessary. *Culti-Vision*, therefore, means close, accurate work in corn (maize), cotton, potatoes, beets, beans, and vegetable crops and it means perfect ease and comfort for the operator on every field job.



All the POW  
for a SMA  
Replaces the  
on the LAF

**F**ARMALL-A is a brand new size. It is the best line and when you see it cultivate, or do any of the other crop farm you'll agree supplies all the power for farms of 80 acres and less replace the last team of horses.

Farmall-A is the one. It is a tractor which, with the utmost in utility. It will save you fuel—cut your time and power is the smooth-flowing really fine four-cylinder engine.

Here you have four features: *Culti-Vision*, which is a one-row tractor, matchless smooth, flexible, adequate power more than that. It has an adjustable seat and in a wide variety of conditions. It hits a new high standard of comfort—has a large, deep seat that can be up-tilted to let you stretch his legs—lean or standing. In the matter of smooth, modern lines in design balanced to give maximum traction.

Farmall-A has four forward ideal field speeds which, with the variable governor, give any desired speed from a snappy, time-saving speed for and highway travel or hauling.

CULTI-VISION

and every

# FOR ROW CROP FARMS

## PLOWING WITH FARMALL-A

If you really want to see dirt roll, you should see the Farmall-A and the A-91 16-inch plow going  $4\frac{3}{4}$  miles an hour. It will do that easily in most soils and at that rate a man can plow 7 acres a day. Even where the going is tough, this combination will plow 5 acres a day in second gear, which is at least  $2\frac{1}{2}$  times as much as a man can plow with a two-horse team.

The plow is very simple and, with the tractor, makes a very compact outfit. It has a long beam hitched well forward and carried at the rear by a double link device with a slotted diagonal bar which holds the plow to its work yet gives sufficient flexibility to prevent the plow from interfering with the steering of the tractor. Regular equipment includes rolling coulter. A jointer and gauge wheel can be supplied on special order.

The Farmall-A also supplies economical power for pulling small trailing moldboard and disk plows.

## BUSTING MIDDLES WITH FARMALL-A

This Farmall-A with the A-12 direct-connected middle buster is one of the smoothest combinations you ever saw. With the tractor rear wheels set out, one rear wheel runs in the last furrow made, accurately spacing the beds. The 14-inch bottom does a first-class job at the rate of 11 to 18 acres a day.

A long beam hitched well forward, a two-link suspension at the rear of the beam, a depth lever, and a shifting lever to move the bottom sideways for correct row spacing, complete the simplest tractor middle buster ever built.

## FITTING SEEDBEDS

The man with a Farmall-A can have just as good seedbeds as his neighbor with a larger tractor and larger units. The Farmall-A will pull a 5-foot tandem disk harrow and do a splendid job of disking. It will pull a 2 or 3-section smoothing harrow, a soil pulverizer, or any other kind of implement needed to put the seedbed in ideal condition.

With the 5-foot disk harrow, a man can cover 18 to 24 acres a day.

## FARMALL-A PLANTERS

Direct-connecting planting equipment for the Farmall-A includes an adaptation of the Farmall A-110 and A-111 two-row corn planters, No. 72 blackland planting attachment for the A-12 middle buster, and the A-35 vegetable planter.

The A-110 two-row corn planter embodies the features which have made International Harvester "100" Series planters so popular. The checkrow planter can be used either for check-

rowing, drilling, or power hill-dropping. The planter can be supplied as a drill if wanted that way. The "100" Series planters are especially adapted for planting hybrid corn.

The No. 72 planting attachment for the A-12 middle buster has single-seed hoppers and is equipped with sweep and shovel coverers. The seeding mechanism is driven from the tractor axle. This planter meets the requirements for planting cotton, corn (maize), beans, and the various feed crops.

The vegetable planter is the No. A-35. It is made up of Planet, Jr., units for planting beet seed, beans, peas, cabbage, celery, lettuce, onion, radish, and other seeds. No. A-35 has four planting units. The planter takes the same lever and quadrant as the A-435 cultivator and to remove it from the tractor requires removing only four bolts and disconnecting the lifting links. Regular equipment includes markers, which come off the tractor with the planter. The markers can be changed from the tractor seat. The planter is adapted to flat or bed planting.

## FARMALL-A CULTIVATORS

For corn and cotton growers there is the A-134 one-row cultivator. It is extremely simple and really costs less to own than a riding two-horse cultivator. Various types of cultivating equipment can be supplied, the most popular being with six friction trips on the front section, with 6-inch spear-head shovels on the inside standards and 8-inch sweeps on the other four standards. There is also a rear section with two spring trips with double-point shovels adjustable to run behind the tractor rear wheels.

The four-row vegetable cultivator, A-435, is designed to follow the vegetable planter. The parallel tool-bar construction permits a wide range of settings of different types of ground working tools, keeping in mind that space must be left for the tractor wheels. The maximum width that can be cultivated is 96 inches. Thirteen tool-bar clamps for flat standards are regularly supplied. The rear section can be supplied on special order. The purchaser has a wide choice of ground working tools.

## FARMALL-A IN THE HAYFIELD

The Farmall-A provides especially economical power for the hayfield. At the bottom it is shown with the 5-foot Farmall No. 16-A mower. With this mower the tractor will cut 18 to 24 acres a day.

The Farmall-A is most economical, not only for mowing but for pulling the hay loader and for hauling hay to the barn. Its economy in the hayfield is one of the reasons why this little tractor is so desirable as an auxiliary tractor on the larger farms.



Farmall-A and the A-435 vegetable cultivator. This is the cultivator for beets, beans, lettuce, carrots, onions, etc. A wide range of combinations is available for cultivating flat or bedded plantings. Rows can be spaced as closely as 12 inches apart.

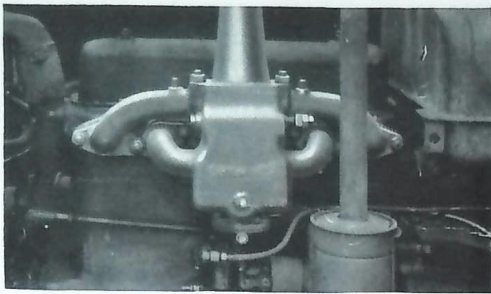


Farmall-A and this simple, practical No. 16-A mower will cut 20 or more acres a day. The sickle is belt-driven. The power take-off attachment supplies the power. A safety device prevents breakage should the cutter bar strike an obstruction.

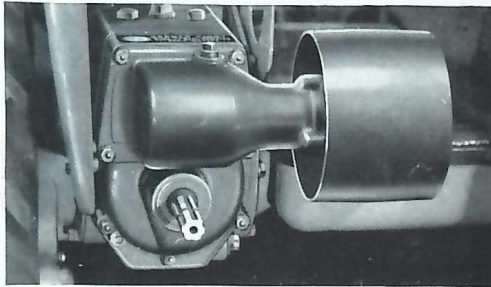
# Special Equipment

## FOR FARMALL

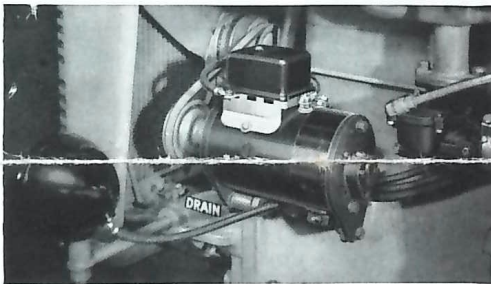
# A



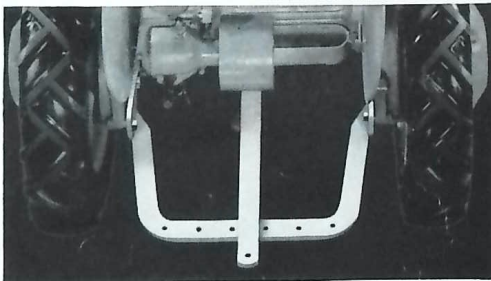
Farmall-A engine with kerosene-distillate attachment. The attachment includes adjustable radiator shutter and heat indicator.



The belt pulley and power take-off attachment. The power take-off can be supplied separately if the belt pulley is not wanted.



The generator, which is a part of the lighting equipment. Note that a double pulley is supplied to replace the regular fan belt pulley.



The swinging drawbar attachment.



The adjustable front axle attachment.

**KEROSENE OR DISTILLATE ATTACHMENT**—Farmall-A is regularly equipped for operation on gasoline. However, on special order it can be equipped with combination manifold for burning gasoline (petrol), kerosene (paraffin), or distillate. This attachment includes adjustable radiator shutter, and a heat indicator with bracket for mounting it on the governor housing where it is easily visible from the tractor seat. All International Harvester tractors with combination manifold have established an enviable reputation for economy on whatever fuel is used.

**HIGH ALTITUDE PISTONS**—for elevations of 5,000 feet and 8,000 feet.

**BELT PULLEY AND POWER TAKE-OFF**—The Farmall-A supplies economical power for operating hay presses, two and four-hole shellers, 6 or 8-inch feed grinders, any International Harvester sugar cane mill, and, to the capacity of the engine, No. 2 shellers, small threshers, or No. 1-A or 1-B hammer mill. The belt pulley and power take-off are available as a unit attachment, or the

**POWER TAKE-OFF ATTACHMENT** can be supplied as a separate attachment if the belt pulley is not needed. The power take-off is needed for operating the Farmall-A mower, and the mechanisms of machines like the tractor binder.

**LIGHTING ATTACHMENTS** are available two ways: with two headlights and one rear light, or one headlight and one rear light, the equipment including in either case: generator, battery, ammeter, and necessary attaching parts and wiring. A big advantage which a tractor has over horses is that it can be worked long hours overtime, even 24 hours a day when necessary to get seedbeds ready in time for the most seasonal planting.

**MUFFLER ATTACHMENT**—Many folks like to hear the steady, businesslike exhaust of the Farmall-A engine, but for those who don't like it the muffler attachment reduces the exhaust to a low purr. It can be almost instantly attached, and costs very little.

**SWINGING DRAWBAR**—The swinging drawbar is a desirable attachment when pulling trailing implements. It is another inexpensive attachment.

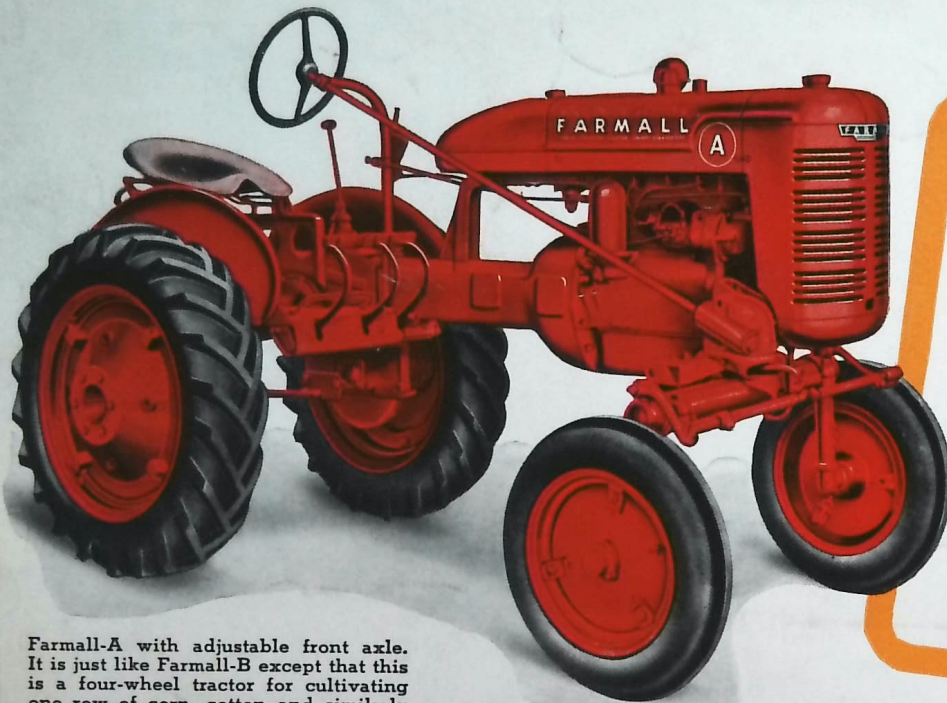
**ADJUSTABLE FRONT AXLE**—The regular front axle gives a front wheel tread of 43 inches. The adjustable front axle attachment makes it possible to set the front wheels so that they will run within the paths of the rear tires in their various adjustments.

**WHEEL WEIGHTS** are available in various combinations.

The Farmall-A with adjustable front axle, belt pulley, power take-off, swinging drawbar, and lighting equipment.



# The Culti-Vision FARMALL

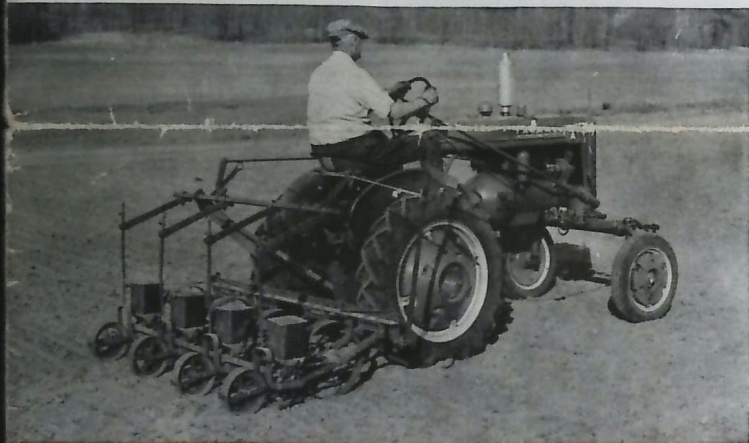


Farmall-A with adjustable front axle. It is just like Farmall-B except that this is a four-wheel tractor for cultivating one row of corn, cotton, and similarly spaced crops.

**FARMALL-A**  
Four-wheel for  
One-row Cultivation

**FARMALL-B**  
Three-wheel for  
Two-row Cultivation

**CULTI-VISION • UTILITY**  
**ECONOMY • COMFORT**  
**FOUR IDEAL SPEEDS**



This shows Farmall-A with the No. A-35 vegetable planter with 4 planting units. These units will plant bean, beet, cabbage, onion, and many other kinds of seed. They can be set as close together as 12 inches, making it possible for the vegetable grower to work out whatever combination he desires.



Cultivating corn (maize) with Farmall-A and the A-134 one-row cultivator. You will be amazed at the ease with which this outfit is handled in corn, cotton, and other similarly planted crops. There is nothing like Culti-Vision for close, easy, accurate work.

## FARMALL

### HAS EVERYTHING YOU WANT IN A ONE-ROW TRACTOR

**F**ARMALL-A is the baby of the famous Farmall line. It will plow 5 to 7 acres a day, harrow, plant, cultivate, or do any of the other power jobs on the small row-crop farm. It is the one-row tractor with Culti-Vision—the operator sits where he can look straight ahead at his work.

It is the tractor for farms that need the equivalent of from two to four horses. It pulls a 16-inch plow in average soil at up to  $4\frac{3}{4}$  miles an hour. There are four forward speeds—three ideal field speeds and the snappy 10-mile high for farm and highway travel or hauling.

Farmall-A has the same engine, the same speeds, and the same offset seat as the Farmall-B but is a four-wheel tractor for cultivating one row. It is ideal for the small row-crop farm and as a time and fuel-saving auxiliary tractor for speeding up tillage operations, planting, cultivating, mowing, and other lighter work on the larger farms.

Machines available for direct attachment include the 16-inch plow, middlebuster, maize corn and cotton planters, vegetable planter, a one-row cultivator for corn, cotton, and similarly spaced crops, vegetable cultivator, a mower, etc. Ask for a catalog.