



**LIFT
TYPE**

DEARBORN

REAR ATTACHED MOWER



A "SWEET" RUNNING MOWER **And It Can Be Attached In 8 Minutes!**



Dearborn Side-Mounted Mower

This implement is designed for curb or highway mowing. Good, too, for large hay farms, especially heavy stands.

The quiet, low-pitched "chuckle" of this Dearborn Rear Attached Mower is music to any owner's ear. Just by listening to it operate an experienced farmer knows it's a top quality performer and built for exceptionally long life.

There are many reasons why this mower runs so smooth. It has a carefully balanced flywheel, a smooth running heavy "V" belt adjustable for correct tension and tapered roller bearings in the pitman drive. The axis of the flywheel is near the center line of the draw bar.

All this means greatly reduced vibration and greatly extended life with a minimum of maintenance.

But that's only a part of the story.

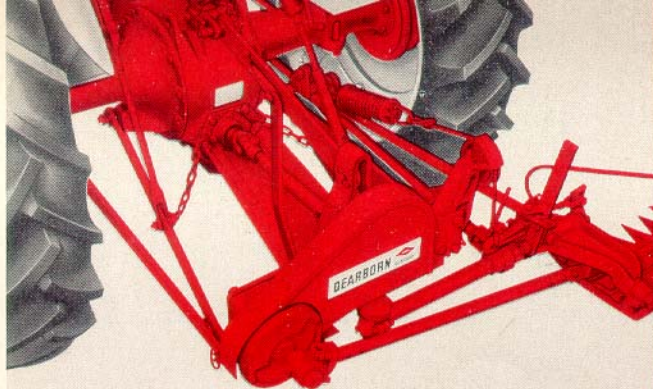
This mower can be attached to the Ford Tractor in only 8 minutes. Detaching takes even less time. Think what this means in time saving—think what it means in planning your work, in letting you switch from mowing to some other job and back to mowing again!

The Dearborn Rear Attached Mower and the Ford Tractor make an especially easy outfit to operate. There are no cumbersome levers to pull. To lift and lower the cutter bar—all you do is move the Ford Tractor Hydraulic Touch Control lever. Since it's an attached mower, you can cut square corners, and get from barnyard to field and back again quickly.



All Dearborn Farm Equipment is designed and built to exceptionally high quality standards. Each implement is matched to the Ford Tractor; thoroughly tested by Dearborn Engineers. Whatever your implement needs, investigate Dearborn Implements first. See your nearest Ford Tractor Dealer.

www.fordclub.com



“In-Line” Power Train . . . for Quieter Running, Longer Life

Any man who has had considerable experience with farm implements and particularly mowers, will see from this picture that the new Dearborn Rear Attached Mower's frame and drive arrangement *looks good*. It is. Note how the axis of the flywheel is near the center line of the draw bar. With “in-line” power you get far less vibration, longer life, better performance. In addition there are tapered roller bearings in the pitman drive, forged, spring loaded pitman ball sockets and a tension adjustable “V” belt. These features permit you to keep working parts in correct adjustment at all times.

Built to Take It . . . for Years of Hard Service

This close up picture of the Dearborn Rear Attached Mower's vital parts clearly shows how rugged they are. You owe it to yourself to see this mower first hand. Let us give you a demonstration—let us Prove the Value of this remarkable mowing machine.

SPECIFICATIONS—Models 14-15, 14-16

CUTTER BAR—Available in 6 or 7 foot sizes. Plain guards and under-serrated knife standard equipment. Rock guards and smooth knife sold separately.

DRIVE—Heavy “V” Belt. Adjustable tension.

BEARINGS—Tapered Roller Bearings in pitman drive.

CRANKSHAFT—Hardened and ground.

PITMAN—Tubular construction, hardened steel ball cups, riveted assembly.

WEAR PLATES—Of hardened steel. 6 for 6' bar. 7 for 7' bar.

SWATHBOARD—Seasoned hardwood.

ADJUSTMENTS—Tilt lever has 4 positions to raise or lower guard points for rocky fields or lodged crops. Cutter bar shoes can be raised or lowered. Cutter bar has ample lead adjustment.

SAFETY RELEASE—Cutter bar swings back when obstruction is hit.

CONTROL—Ford Tractor Hydraulic Touch Control lifts, lowers cutter bar.

CAPACITY—Approximately 35 acres daily.

LUBRICATION—Pressure fittings throughout.

SHIPPING WEIGHT—Approximately 529 pounds for 6 foot. Approximately 546 pounds for 7 foot.



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Ford Farming

MEANS BETTER WORK
... MORE PRODUCTION

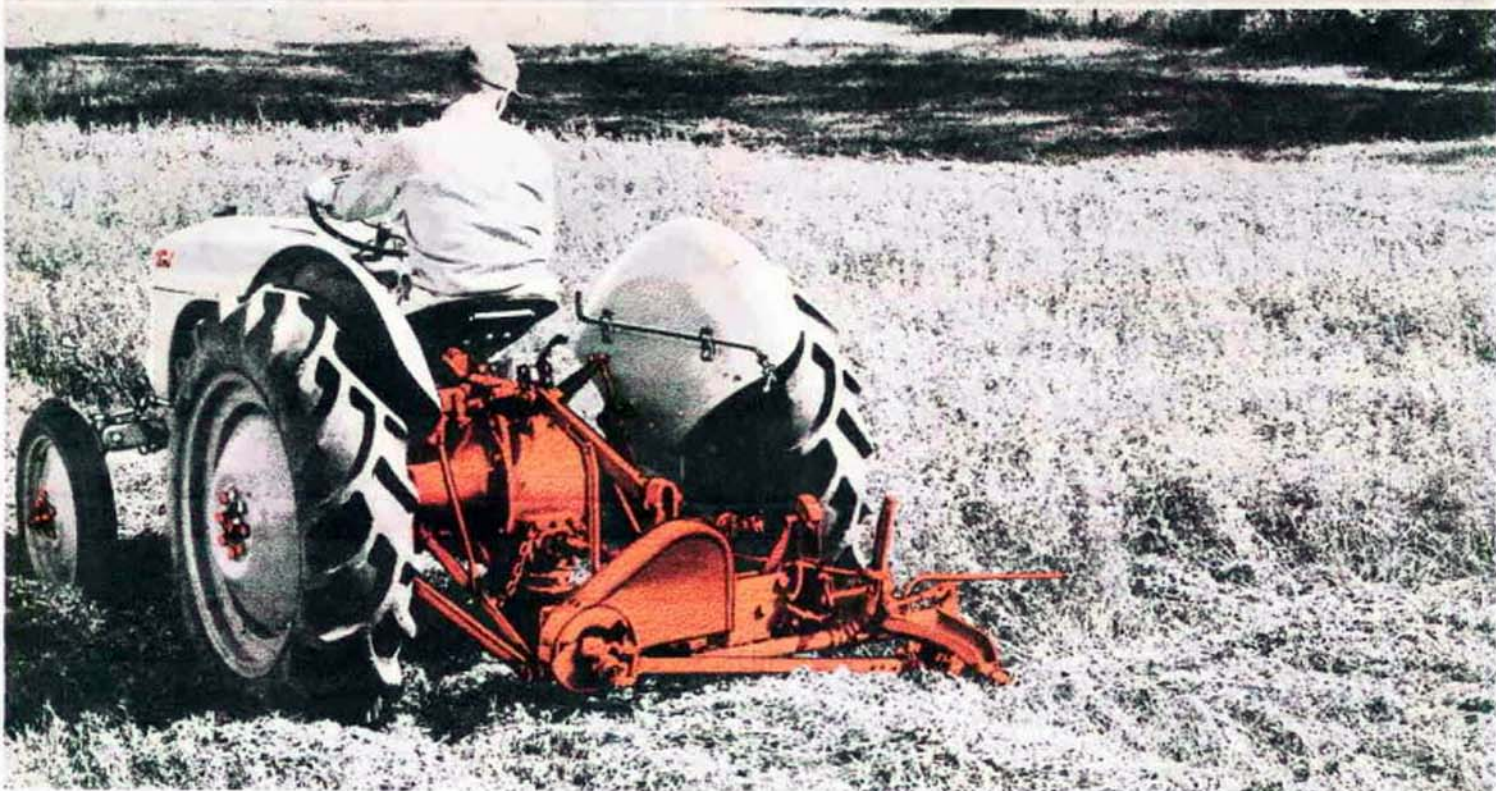
www.n tractorclub.com



**LIFT
TYPE**

DEARBORN

REAR ATTACHED MOWER



NEW DESIGN MEANS SMOOTHER OPERATION BETTER MOWING—LONGER LIFE



Dearborn Side Mounted Mower

This implement is designed for curb or highway mowing. Good, too, for large hay farms, especially heavy stands.

This new Dearborn Mower is a new design; it has been extensively field tested in every major hay producing area in the country. These tests prove this mower to be an exceptional performer in all kinds of hay crops, including the heaviest stands.

Consider the fact that you can attach and detach this mower to the Ford Tractor in a matter of minutes. Think what this means in time-saving—in planning your work, in letting you switch from one job to another.

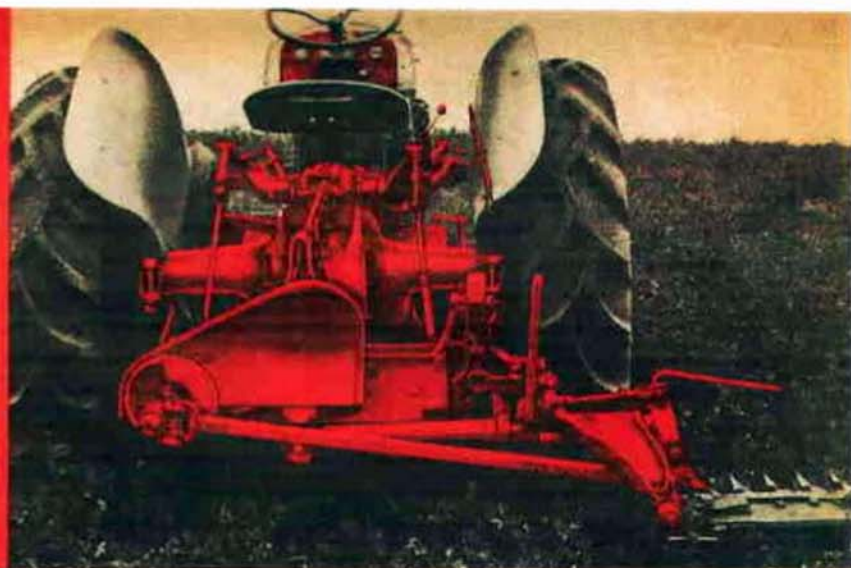
You can tell a lot about any mower by listening to it in the field. The Dearborn Mower is a smooth running mower. It has a carefully balanced flywheel, a smooth running heavy

"V" belt adjustable for correct tension and tapered roller bearings in the pitman drive. The flywheel is near the center line of the drawbar. All this means greatly reduced vibration and greatly extended life with a minimum of maintenance.

The Dearborn Rear Attached Mower and the Ford Tractor make an especially easy outfit to operate. There are no cumbersome levers to pull. To lift and lower the cutter bar—all you do is move the Ford Tractor Hydraulic Touch Control lever. Since it's an *attached* mower, you can cut square corners, and get from barnyard to field and back again quickly.



All Dearborn Farm Equipment is designed and built to exceptionally high quality standards. Each implement is matched to the Ford Tractor; thoroughly tested by Dearborn Engineers. Whatever your implement needs, investigate Dearborn Implements first. See



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DRIVE—Heavy "V" Belt. Adjustable tension.

BEARINGS—Tapered Roller Bearings in pitman drive.

CRANKSHAFT—Hardened and ground.

PITMAN—Tubular construction, hardened steel pitman ball, tapered roller bearing equipped pitman.

KNIFE CLIP AND WEAR PLATES—Of hardened steel. 6 for 6' bar. 7 for 7' bar.

SWATHBOARD—Seasoned hardwood.

ADJUSTMENTS—Tilt lever has 4 positions to raise or lower guard points for rocky fields or lodged crops. Cutter bar shoes can be raised or lowered. Cutter bar has ample lead adjustment.

SAFETY RELEASE—Cutter bar swings back when obstruction is hit.

CONTROL—Ford Tractor Hydraulic Touch Control lifts, lowers cutter bar.

CAPACITY—Approximately 35 acres daily.

LUBRICATION—Pressure fittings throughout.

SHIPPING WEIGHT—Approximately 450 pounds for 6 foot. Approximately 475 pounds for 7 foot.



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150M-2-50 FORM AD-545

Ford Farming

MEANS LESS WORK . . .
MORE INCOME PER ACRE

BLUEPRINT for SELLING

The NEW DEARBORN



REAR ATTACHED MOWER

(MODELS 14-15 and 14-16)



PRODUCT FEATURES

1. ATTACHES TO THE FORD TRACTOR
2. HYDRAULICALLY CONTROLLED LIFT
3. RUGGED FRAME CONSTRUCTION
 - Heavy-duty 5/16" steel plate frame.
 - Rubber mounted steel drag bar.
 - Heavy malleable iron hinge.
 - Heavy steel top link, bracket and stabilizer bar.
5. EFFICIENT, DEPENDABLE CUTTING MECHANISM
 - 6' or 7' pre-set cutter bar.
 - Floating cutter bar suspension.
 - Fully adjustable cutting mechanism.
 - Rugged guards.
 - Full edge milled ledger plates.
 - Heavy-duty knife clips.
 - Hardened steel, pressure lubricated knife head.
 - Replaceable shoe ledger plates.
 - Positive lock, hardened, ground steel hinge pins.
 - Automatic cutter bar safety release.

Adaptable to all
mowing conditions

— BUILT for LONG LIFE

— OUTSTANDING
PERFORMANCE

4. DURABLE HIGH-SPEED DRIVE

- Up to 655 RPM PTO speed.
- Heavy-duty shielded twin universal.
- Dust sealed tapered roller bearings.
- Shielded short-centered heavy-duty V-belt drive.
- Large diameter balanced pitman flywheel.
- Low angle pitman drive.
- Spring loaded pitman to knife head socket.

IMPORTANT USES

Agricultural

Mowing —

All kinds of hay
Grain and seed crops
(for windrowing)
Orchards and groves
Stubble for straw

Clipping —

To control weeds
in pastures
Lespedeza
New grass and
legume seedings

Other than Agricultural

Mowing —

Parks
Estates
Cemeteries
Golf Courses

Airports
City lots
Subdivisions

WHO ARE YOUR PROSPECTS?

- Ford Tractor owners with no tractor mower.
- Ford Tractor owners who need replacement of tractor mower.
- Farmers who need additional tractors and mowers.
- Farmers who need power haying equipment.
- Industrial users.
- New tractor prospects.
- Custom Operators.



FEATURES in terms of User Advantages

1. Attaches to the Ford Tractor

Easily and quickly attached and detached—less work, saves time, frees tractor for other jobs—handles as a unit—easy in and out of tight spots—cuts square corners—complete operator control—plenty of traction for hillsides.

2. Hydraulically Controlled Lift

Ford Tractor Hydraulic Touch Control of cutter bar—easy to clear obstructions—quickly raised through wet spots—quick corner lift—no drag—no awkward hand or foot levers.

3. Rugged Main Frame Construction

Absorbs shocks and strains—lengthens life of moving parts—adds stability—provides positive mower position in operation and transport—safe lock for transport.

4. Durable High-Speed Drive

- **655 RPM PTO speed**
more acres can be cut—no “dragging” in heavy stands—cleaner cutting.

- **Heavy-duty shielded twin universal**
maximum power transmitted—straight drive—less whip, wear and breakage—easily, positively attached to PTO—less delay due to wrapping.
- **Dust sealed tapered roller bearings**
adjustable—longer life—minimum power loss—time saving pressure lubrication.
- **Short-centered, shielded single V-belt drive**
short centered—less stretch—more positive drive—large sheaves—less slippage—longer life—easily adjusted tension—shielded for operator safety and weather protection.
- **Large diameter balanced pitman flywheel**
smoother operation—full cutting capacity.
- **Low angle pitman drive**
less knife head wear—longer pitman life.
- **Spring loaded pitman to knife head socket**
constant tension—reduces wear and vibration—easy, positive adjustment.

USE YOUR USER ADVANTAGES - - - - -

Study the features of the mower—learn how to group them in your sales talks and demonstrations under the things the prospect wants in the mower he buys—



QUALIFY THESE PROSPECTS

... As to **NEED**

TALK FEATURES IN TERMS
OF USER ADVANTAGES

... As to **ABILITY
TO PAY**

CONCENTRATE ON PROSPECTS'
MAIN INTERESTS BUT TELL A
COMPLETE STORY

5. Efficient, Dependable Cutting Mechanism

- **6' or 7' pre-set cutter bar**
lighter draft—less wear of all cutting parts.
- **Floating cutter bar suspension**
lightens draft—reduces side draft—greater operating economy—cuts clean regardless of field irregularities—easily adjusted.
- **Fully adjustable cutting mechanism**
height and tilt quickly and easily adjusted to different crop and field conditions—easy adjustments for normal operational wear—increased life of all cutting parts—better cutting.
- **Rugged guards**
maintains ledger plates in proper shear position—better cutting—less guard adjustment—gives added protection to knife sections—longer guard life.
- **Full edge milled ledger plates**
gripping serrations last longer—promote better shear—less replacement.
- **Heavy-duty knife clips**
wear pressure distributed over larger surfaces—maintains shear longer in all tilt positions.
- **Hardened steel, pressure lubricated knife head**
longer life.
- **Replaceable shoe ledger plates**
economically replaced to maintain cutting quality at knife ends.
- **Positive lock, hardened and ground steel hinge pins**
less wear—means cutter bar lead is maintained—less drag back—less draft—less adjustment.
- **Automatic cutter bar safety release**
protects mower and tractor from serious damage due to hidden obstructions—reset from tractor seat—saving time and effort.

PERFORMANCE

— CONVENIENCE

— ECONOMY

